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Edition

Physician Characteristics and Distribution in the U.S.

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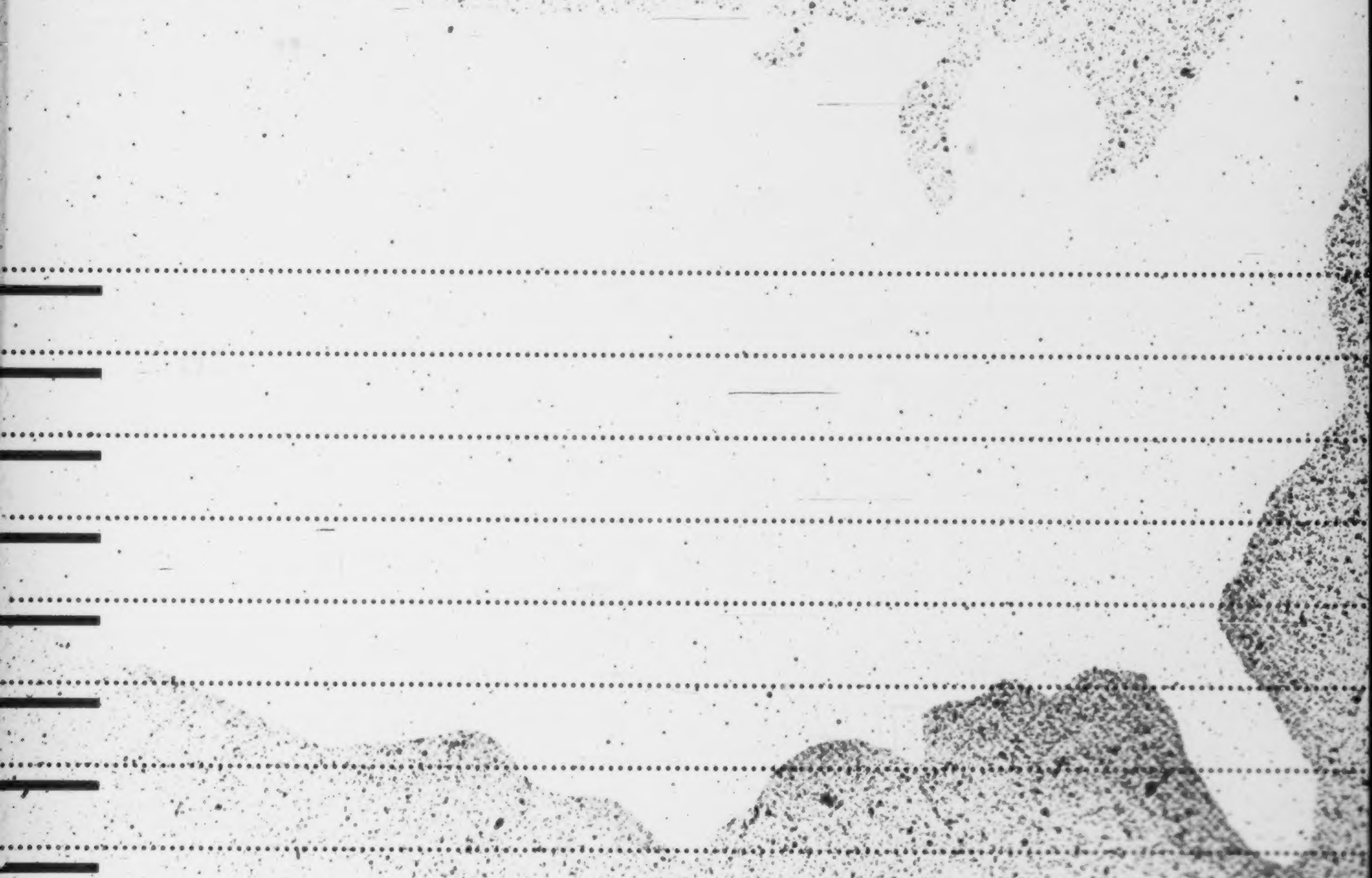

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The annual publication of the PHYSICIAN CHARACTERISTICS AND DISTRIBUTION represents the dedicated efforts, support, and commitment of the departments within the Division of Survey and Data Resources that manage physician-related information in several ongoing data collection, planning, survey, and dissemination activities for the AMA Physician Masterfile: the Departments of Physician Biographic Records, Survey Design and Analysis, Data Planning and Evaluation, List House Activities, and Data Release Services.

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Foreword

The 1987 edition of the *Physician Characteristics and Distribution* publication, as in previous editions since 1963, provides statistical data on all physicians located in the United States and Possessions. Included are summary and detailed tabulations on the professional characteristics of physicians that can be used as a basis of comparision essential for health manpower planning, policy development, and research studies. The tabulations in this volume also serve as guides for comparing regions, divisions, states, and counties with respect to the distribution of physicians by specialty and activity. As a primary source of data related to the geographic, specialty, and activity distribution of physicians, this publication serves a wide audience. Hospitals, medical schools, medical societies, specialty boards, associations, government agencies, as well as, other health-related organizations have found earlier editions of the monograph to be significant compendiums for researching health care issues and the availability of physician services. All data in this volume are derived from primary sources and represent the collection, management, and validation efforts of the various departments within the AMA Division of Survey and Data Resources.

Physician/population ratios for the nation since 1950, state of location, and specialty are included in this edition. Also presented are comparative data on the specialty, activity, and location of physicians from 1965 to 1985 to meet the data needs of various organizations as indicated by individual data requests received by the Department of Data Release Services. The monograph contains three related but separate sections of physician data—*Trends, Characteristics, and Distribution.* The INTRODUCTION that follows describes these sections and the format of the edition.

The AMA Physician Masterfile was established by the American Medical Association in 1906 as a record-keeping system for membership and mailing purposes. Today, the AMA Physician Masterfile is the most comprehensive source of information for Doctors of Medicine (M.D.s) in the United States. The Division of Survey and Data Resources trusts that the 1987 Edition of *Physician Characteristics and Distribution* volume will continue its traditional role as a primary resource of physician manpower information that will meet the data needs and changing environment of the medical community.

Norbert W. Budde, Ph.D., Director
Division of Survey and Data Resources

Introduction

Physician Characteristics and Distribution, 1987 Edition is the latest in a series begun in 1963 as the *Distribution of Physicians*. It contains historical and current data on the U.S. physician population that provide a basis for comparison essential for health services research, program planning, and policy development. All summary and detail data on physicians in this edition have been compiled as of December 31, 1986 from the AMA Physician Masterfile maintained by the AMA Division of Survey and Data Resources. An historical and developmental overview of the AMA Physician Masterfile is provided as a preface to the general discussion. Included in this overview is a description of the structure of the File as well as data collection and management procedures.

Data in this publication, which includes only Doctors of Medicine (M.D.s), are presented in three separate sections on the TRENDS, CHARACTERISTICS, and DISTRIBUTION of physicians.

The 1987 edition provides a TRENDS SECTION on medical specialty and Metropolitan Statistical Areas (MSAs) from the 1970s through 1986. Cross tabulations of physician characteristics by major professional activity, age, and sex are also displayed. This new edition also presents national trend data on census regions, the Primary Care specialties, and Patient Care as well as female physicians and foreign medical graduates (FMGs). Physician population ratios for selected years 1950-1986 are included as are ratios by state and specialty.

The CHARACTERISTICS SECTION presents key professional and individual characteristics of the physician population. Cross tabulations include physicians by age, sex, major professional activity, and specialty. Also presented are data on 85 self-designated practice specialties (Table B-8). The section provides separate tabulations for women physicians and foreign medical graduates, for physicians by country, school, and year of graduation, as well as data on specialty and board certification status.

The focus of the DISTRIBUTION SECTION is the geographical location of physicians. The section is comprised of two major parts: (1) state summary data that include statistics on physicians by age and sex and foreign medical graduates (Table C-1 through C-12), and (2) specialty and activity data for the nation as well as for states, census regions and divisions, MSAs and counties (Tables 1-14).

A series of appendices provide easy access to information on geographical locations and categories and include lists of states, divisions, regions, demographic county classifications, and the county composition for MSAs. Also provided are lists of specialties, major professional activity descriptions, and information on the American Specialty Boards. A sample of the Physicians' Professional Activities (PPA) questionnaire, which is sent to physicians in order to update the AMA Physician Masterfile, is also included.

Although this publication was designed to address and meet many of the anticipated data requirements concerning the physician population, various users may have specific requests for information from the AMA Physician Masterfile. Such inquiries regarding data contained in this publication or earlier publications are to be directed to the AMA Division of Library and Archival Services. Other inquiries concerning AMA Physician Masterfile data not contained in this publication are to be directed to the AMA Department of Data Release Services.

This publication is copyrighted and any use of data contained within this publication is to be referenced as follows: *Physician Characteristics and Distribution, 1987 Edition*, Department of Data Release Services, Division of Survey and Data Resources, American Medical Association, 1987.

AMA Physician Masterfile

The AMA has continued to develop a unique and comprehensive data base of physician and medical student information since the establishment of the Masterfile in 1906. Although initially the Masterfile was primarily used by the Association as a record-keeping device for membership and mailing purposes, today, the File is widely considered to be the most complete and extensive source of physician-related information in the U.S.

The File contains current and historical data on all physicians, including members and non-members of the Association, and graduates of foreign medical schools who are in the U.S. and meet education standards for primary recognition as physicians. FMGs residing in the U.S. are incorporated into the Masterfile generally upon entry into graduate medical training programs accredited by the Accreditation Council on Graduate Medical Education (ACGME). Also included in the File are FMGs who have been granted a State license to practice medicine but may not have entered ACGME training programs. Thus, the total U.S. physician population is currently included on the AMA Physician Masterfile.

Information in the Masterfile

A file is started on each individual upon entry into medical school or, in case of foreign or Canadian medical graduates, upon entry into the U.S. A physician's record includes medical school and year of graduation, sex, and birthdate. As a physician's training and career develop, additional information is added to the File, such as internship and residency training, state licensure data, board certification and National Board data, and other. This information, which comprises the *historical portion* of the Masterfile, facilitates studies of trends in geographic mobility and medical education.

In addition, the current professional activities portion of each physician's record identifies geographical location and current address, type of practice (Patient Care and Non-Patient Care), specialties (primary, secondary, tertiary), and present employment (solo, two-physician practice, group practice, medical schools, hospitals, government, and other organizations). These data are particularly useful in manpower planning and research. By definition, this *current portion* of the File is subject to constant change and must be updated continually through intensive monitoring and data collection activities. Over time, the objectives, collection techniques, and need assessments undergo regular review and change. This review and analysis of the data base is conducted to:

- determine current and future information requirements for long range planning
- develop new validation techniques to improve the File's accuracy and completeness
- analyze methods for Masterfile data collection, maintenance, and dissemination

Collection of Data

A major source of data collection is the *Record of Physicians' Professional Activities* (PPA), a mail questionnaire survey which has been sent every four years since 1969 to all physicians residing in the United States as well as to the US physicians residing temporarily overseas. The most recent PPA census was begun in 1985. The updated PPA questionnaire is shown in Appendix D.

Each physician is asked to indicate the number of hours worked per typical week within the following categories:

- *Professional Activity*—hours spent in Direct Patient Care or Non-Patient Care activities (e.g., Medical Teaching, Administration, Medical Research, Other)
- *Hospital Information*—hours spent in a hospital and/or office in a hospital
- *Specialization*—hours spent in primary, secondary, tertiary specialties
- *Present Employment*—hours spent by type of employer (e.g., self-employed, solo practice, two-physician practice, group practice, medical school, non-government hospital, government hospital, and other patient care and non-patient care employment)

All returned questionnaires are passed through a series of clerical and computer-editing procedures which assign major professional activity classifications to each physician's record on the basis of hourly information provided.

Between census years, a computerized weekly update system keeps the Masterfile current. Each physician's record is updated to reflect the most recent change in address, specialty, or professional activity. Sources of information indicating changes include AMA mailings or publications, addressing company mailings, physician correspondence, hospitals, government agencies, medical societies, specialty boards, and licensing agencies. Depending upon the source of information and the type of change, a questionnaire may be sent to the physician to verify the change.

While the data collected from the *Record of Physicians' Professional Activities* questionnaire represent a major source of information to the Masterfile, data are also obtained through inputs from other organizations and institutions. Primary sources and the data they provide include:

- **MEDICAL SCHOOLS**—name, address, birthdate, birthplace, school and year of graduation
- **HOSPITALS**—physicians in graduate medical training including foreign medical graduates (FMGs) entering U.S. training
- **MEDICAL SOCIETIES**—address and membership information
- **NATIONAL BOARD OF MEDICAL EXAMINERS**—medical students and physicians who have passed all parts of the National Board Examination
- **STATE LICENSING AGENCIES**—licensure status of physicians
- **EDUCATIONAL COMMISSION FOR FOREIGN MEDICAL GRADUATES (ECFMG)**—FMGs who have been certified by the ECFMG
- **SURGEONS GENERAL OF THE U.S. GOVERNMENT**—physicians in government services
- **AMERICAN BOARD OF MEDICAL SPECIALTIES**—physicians certified by American Specialty Boards
- **PHYSICIANS**—type of practice, present employment, specialty and preferred professional mailing address

The AMA Physician Masterfile utilizes data from primary sources only. Information is not entered on the Masterfile unless submitted or verified by a primary source.

While many sources provide data for inclusion on the Masterfile, data are also often extracted from the Masterfile for use by these agencies. In addition, the File is used by various state and county societies, the pharmaceutical industry, publishers, and ten addressing companies.

Availability of Data

AMA data are available for research and other special purposes. Safeguards to protect the confidentiality of these data and the AMA's proprietary rights have been mandated by the AMA's Board of Trustees. Inquiries concerning the release of data should be directed to the Department of Data Release Services, American Medical Association, 535 North Dearborn Street, Chicago, Illinois 60610.

Reference Material and Definitions

The reference material which follows provides definitions and explanations of the specific physician characteristics that are included in the tabulations of this publication. These materials are presented as a common reference base to facilitate the analysis and interpretation of the data. Changes in the presentation of the data in this Edition are discussed in the following categories: Major Professional Activity, MSA Definition, and Demographic County Classification. In addition, there are some changes in the list of specialties in Appendix B-2.

Major Professional Activity

Major professional activity classifications are predicated upon hours worked per week as reported by physicians in the *Physicians' Professional Activities Questionnaire (PPA)*. The physician's professional activity is shown in the two categories of Patient Care and Non-Patient Care (i.e. Other Professional Activity). Patient Care activities include Office Based practice and Hospital Based practice, which comprises physicians in Residency training*, Clinical Fellows, and full-time members of hospital staffs. Non-patient care activities include Administration, Medical Teaching, Research, and Other Activities.

In this Edition, the category of Clinical Fellows was added to the Hospital Based Practice group, which now comprises Residents, Clinical Fellows, and Full-Time Physician Staff in hospitals. Previously, Clinical Fellows were included in the Research category. As a result of this change, there are fewer physicians in Research and a larger number in Total Patient Care for 1986 compared to earlier years.

Physicians who are either retired, semi-retired, permanently disabled, temporarily not in practice, or not active for other reasons are classified as Inactive. Physicians are categorized as Not Classified if the AMA has not received any recent information as to their type of practice and present employment.

Self-Designated Practice Specialty

A physician's self-designated practice specialty (SDPS) is determined, like major professional activity, by the largest number of professional hours as reported by the physician on the PPA questionnaire. Data in this volume are based on the SDPS codes contained in the AMA Physician Masterfile. For a detailed explanation of the SDPS codes, see Appendix D. Table B-8 lists all of the general and sub-specialty categories as reported by physicians on the PPA questionnaire and maintained on the AMA Masterfile. Specialty classifications based on the 39 specialties used by the AMA for statistical purposes apply to the detailed Tables 1-14. Several specialty tables in the Trends and Characteristics Sections also include the rapidly expanding disciplines of Family Practice, Nuclear Medicine, and Emergency Medicine.

Other Physician Characteristics

Designations of federal and non-federal employment are indicated in the tables found in this publication. Federal status is defined as full-time employment by the federal government, including the Army, Navy, Air Force, Veteran's Administration, the Public Health Service, and other federally funded agencies. Primary consideration for data in the Distribution section of this publication is given to the presentation of detailed information for non-federal physicians.

Board certification by one or more of the 23 American Specialty Boards listed in Appendix B-4 represents a voluntary effort on the part of the physician. The process of certification entails a complex and rigid series of requirements, including examination and sucessful completion of an approved residency training program. However, a licensed physician may practice any specialty regardless of board certification status. Tables in this publication indicate *board certification in the corresponding specialty* in which the physician is classified. Although the attainment of certification demonstrates proficiency within a chosen discipline, "The boards are in no sense educational institutions, and the certificate of a board is not to be considered a degree. It does not confer on any person legal qualifications, privileges, or a license to practice medicine or a specialty. The boards do not in any way interfere in the regular or legitimate duties of any practitioner of medicine."[1]

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*Includes residents in both accredited and non-accredited training programs and is based on annual data received from hospitals. Residency data in this publication are not comparable with other such data published by the AMA (i.e. *Directory of Residency Training Programs*).

A listing of the American Specialty Boards and information regarding certification in sub-specialties and the granting of certificates of special competence are provided in Appendix B-4.

The medical education of physicians is grouped into four graduation classifications: (1) U.S. Active Schools, (2) U.S. Inactive Schools, (3) Canadian Schools, and (4) Foreign Schools. Schools of basic medical sciences as well as developing medical schools which, although operational, have not graduated any physicians and therefore are not yet eligible for approval, are excluded from the tabulations.

Physician distribution by age is presented in ten-year intervals on a continuum from "Under 35" to "65 and over." Also included are distributions by sex.

MSA Definition

Based on the 1980 decennial census, the Federal Committee on Metropolitan Statistical Areas established a new set of criteria to designate metropolitan areas. The former Standard Metropolitan Statistical Area (SMSA) is now called the Metropolitan Statistical Area (MSA). The MSAs in this Edition adhere to the federal government's new revisions and definitions as listed by Sales and Marketing Management in their publication, "1986 Survey of Buying Power, Part I".

An area qualifies as an MSA in one of two ways: (1) if there is a city of at least 50,000 population, or (2) if there is an urbanized area of at least 50,000 population with a total metropolitan population of at least 100,000. In addition to the county containing the central city, an MSA may include additional counties having close economic/social ties to the central county. MSAs comprise entire counties, except for the six New England states, where towns/cities are the units of definition because of the lack of county governments. Except for this base unit, the same criteria are applied to define MSAs in New England as in the rest of the country.

The 317 MSAs used in this Edition are listed in Table 14 and in Appendix A-1. In Table 14, the name of each MSA is the name of the largest city or the first-mentioned of a compound name. In Appendix A-1, the full name of the MSA is listed. Those MSAs which are located in more than one state are designated by the state containing the largest city in that particular MSA.

Data for 1965, 1970, and 1975 reflect variations of the current definition. Descriptions of greater and lesser metropolitan groups and the earlier SMSA classifications are provided in *Distribution of Physicians in the U.S., 1965,*[2] and *Physician Distribution and Medical Licensure in the U.S., 1977.*[3]

Demographic County Classification

The Demographic County Classifications that appear in tabulations in this Edition are summarized in Appendix A-3. The MSAs in categories 6 through 9 adhere to the federal government's new revisions of metropolitan areas as described earlier in the "MSA Definition" section. Categories 1 through 4 comprise the remaining non-metropolitan counties, according to the population in these areas.

The group 5 county classification, which appeared in prior editions, does not appear in this Edition. Most of the counties in this group were redistributed, based on population, in categories 4 or 6. Elimination of the group 5 classification leaves eight county classification groups instead of the previous nine groups. Thus, data will not be fully comparable between this Edition and prior editions in the number of counties in the various demographic county classifications.

In 1967, the former "County Group Classification" of five groups was revised to include nine categories and was renamed the "Demographic County Classification." Any conversion of the prior five county groups to the present groups is not possible because of the different criteria used for each classification.

County Data

The independent cities of St. Louis, Missouri; Baltimore, Maryland; Alexandria City, Virginia; Chesapeake City, Virginia; and Hampton City, Virginia are treated as individual counties. All other independent cities, largely those in Virginia, were incorporated in the counties which encompass them. As of 1974, Nansemond County in Virginia was consolidated with Suffolk City and appears as Nansemond in the listing in Table 12. Also, in Virginia, Newport News refers to Newport News City and Norfolk refers to Norfolk City; Virginia Beach refers to Virginia Beach City.[4]

The independent city of Carson City, Nevada is listed as Ormsby County. Kalawao County in Hawaii is listed separately from Maui County. However, since Kalawao County has no local county government and is administered by the state of Hawaii, it may be included with Maui for statistical purposes. As of January 1979, Washabaugh County in South Dakota was annexed to Jackson County. Muscogee County, Georgia is listed as Muscogee; however, it is frequently referred to as the independent city of Columbus. Alaska is divided into four judicial Divisions:

- 1st Judicial Division:
  Angoon, Haines, Juneau, Ketchikan, Outer Ketchikan, Prince of Wales, Wrangell-Petersburg, Sitka, Skagway, Yakutat, Yukon-Koyukok
- 2nd Judicial Division:
  Kobuk, Nome, Wade Hampton
- 3rd Judicial Division:
  Aleutian Islands, Anchorage, Barrow, Bristol Bay, Bristol Bay Burrough, Cordova-McCarthy, Kenai-Cook, Kodiak, Matanuska, Seward, Valdez-Chitina
- 4th Judicial Division:
  Bethel, Fairbanks, Kuskokwim, SE Fairbanks, Upper Yukon.

References:

1. *Directory of Residency Training Programs, 1980-81*. Liaison Committee of Graduate Medical Education, American Medical Association, 1980, p. 409.
2. *Distribution of Physicians in the U.S., 1965*. Department of Survey Research, Management Services Division, American Medical Association, 1967.
3. *Physician Distribution and Medical Licensure in the U.S., 1977*. Department of Statistical Analysis, American Medical Association, 1979.
4. *Counties and County Equivalents of the States of the U.S. and D.C.*, Federal Information Processing Standards Publications, Department of Commerce, National Bureau of Standards, FIPS Pub 6-3, December 15, 1979.

Physician Trends

Increased demand for health services in the last two decades together with forecasts of health care resources and the number of physicians per capita through the year 2000 resulted in concern throughout the medical community that physician manpower would prove inadequate to meet the emerging health needs of the nation. To insure the supply of physicians, a variety of measures was implemented. Complicated immigration regulations and restrictions were modified to more readily allow the entry of foreign physicians into U.S. medicine. Earlier exchange programs were extended and supported to allow aliens to waive the two-year foreign residence requirement in the home or third country after studying in the U.S. if their admission was in the public interest[1], and medical schools received additional funding to expand capacities and accommodate larger enrollments. Government at both the state and federal levels authorized financing procedures and programs to achieve new health care objectives, while private foundations and medical associations undertook measures to parallel these efforts.

The 1970s, and in some cases the early 1980s, witnessed additional environmental developments that promised to have important effects on organized medicine. Some of these included: a change in the demographic characteristics and growth rate of the U.S. population, a shift in migration patterns, and an overall change in the composition of the physician supply.[2]

An examination of the historical physician profile reflects some of these general trends. Although these historical data should be useful to manpower planners and health policy analysts, the reader should at the same time be aware of certain limitations of the data.

Collection and Classification Systems

In 1968, the AMA implemented a new classification system for describing physician activity. Because of this change, the activity data in this section prior to 1968 are not fully comparable with data shown after 1968. The *Re-Classification of Physicians' Professional Activities* project was initiated in 1967.[3] The purpose of the project was to increase the validity and reliability of physicians' records and to facilitate the classification of physician manpower in more functional categories.

Traditionally, the physician population was distributed between the two categories *Private Practice* and *Not in Private Practice*—a classification scheme affected more by the type of employer and fee-for-service versus salary forms of remuneration than by the actual activity of the individual physician. The new system introduced the more functional categories *Patient Care and Other Professional Activity.* This classification concept is based on the extent to which a physician is engaged in direct care of patients and is, therefore, more meaningful than a concept based on the financial characteristics of a practice.

A good example of how the earlier system was based on employment rather than activity was the category Medical School Faculty. Most physicians who were employed by medical schools were placed in this category even though many of them spent more time in Research, Administration, or even in Patient Care than in actual teaching. In the new system Medical Teaching replaced Medical School Faculty to emphasize that only physicians who are *actively teaching* are included in this category.

A further limitation of the earlier system was the lack of a criterion upon which to base classification and the resultant necessity for each physician to classify himself without any guidelines. After consideration of alternatives, average hours worked per typical week was chosen as the most appropriate criterion for classification. The new system requests each physician to indicate the average number of hours worked per typical week in each of the activity, specialty, and employer categories. Actual classification of the physician is then accomplished through computer programs which assign primary activity, employment, and specialty classifications.

Under the new system, the Not Classified category was introduced as a contingency category for physicians for whom no information is available. Physicians are temporarily assigned to this category until additional follow-up information can be obtained that can insure proper classification. Also in 1968, as part of the re-classification effort, fellows were classified in Research rather than in Residency programs to reflect the assessment that a majority of fellows were engaged in medical research at that time. In 1986, a separate category was added for 'Clinical Fellows' which previously had been included in Research. See *Reference Material and Definitions*.

Federal and Non-Federal Physicians

Major Categories

Table aa demonstrates the numeric distribution of *all* physicians in major categories like Patient Care, the Primary Care specialties, school of graduation, and sex from 1963-1986. An analysis of the table reveals that the vast majority of U.S. physicians, although a decreasing majority, has remained in Patient Care—89.3% (1963), 83.4% (1970), 81.5% (1983), and 81.2% (1986). Federal physicians, however, while increasing by one-third (34.6%) between 1963-1970, decreased by a similar percentage (-25.6%) between 1970-1986. The proportion of female physicians to total physicians more than doubled between 1963-1986: from 6.3 percent to 15.2 percent.

Table aa - Federal and Non-Federal Physicians by Major Categories from 1963-1986

Category	1963	1970	1983	1986
Total Physicians*	276,475	334,028	519,546	569,160
Federal	21,914	29,501	19,404	21,938
Non-Federal	253,226	301,323	496,947	544,308
Patient Care	246,951	278,535	423,361	462,126
Non-Patient Care	14,777	32,310	43,436	43,624
Primary Care Spec.	137,975	136,637	208,753	226,902
Male	257,818	308,627	449,958	482,490
Female	17,322	25,401	69,588	86,670
U.S. Graduates	238,571	270,637	398,142	436,556
Foreign Med. Grad.	30,925	57,217	112,005	123,090
Canadian Grad.	5,644	6,174	7,863	8,148

*Address Unknown was excluded from all Federal/Non-Federal categories, country of graduation in 1963, and male/female physicians in 1963. Not Classified, Inactive and Address Unknown are excluded from Patient Care/Non-Patient Care categories.

Sources: Table 1, Table 2, Table 6, Table B-1 and Table B-15.

National Physician Trends from 1970-1983. Department of Data Release Services, Division of Survey and Data Resources, American Medical Association, 1985.

Although physicians in the Primary Care specialties represented fairly stable proportions of the total population in the 23-year interim—49.9% (1963), 40.9% (1970), 39.9% (1986)—they demonstrated a percentage growth of 64.5 percent, from 137,975 physicians in 1963 to 226,902 physicians in 1986.

Table aa also suggests some striking distribution patterns for foreign and U.S. medical graduates. FMGs, for example, comprised 11.2 percent of total physicians in 1963 but in 1986 they constituted 21.6 percent. U.S. medical graduates accounted for 86.3 percent of all physicians in 1963 and 76.7 percent 23 years later. Table bb below displays a profile of country and year of graduation for federal and non-federal physicians as of 1986. Of the 123,090 FMGs that constituted U.S. physician manpower in 1986, three-fifths (57.6%) or 70,947 received their M.D. degrees *prior* to 1970 while about half (47.8%) of the graduates from U.S. active schools or 208,815 physicians did so in the same time interim.

Activity

The major professional activity classification of physicians indicates whether a physician is engaged in direct care of patients or in Other Professional Activity. Patient Care is further subcategorized into Office Based and Hospital Based practice which includes residents, clinical fellows, and full-time hospital staff. Other Professional Activity includes Medical Teaching, Administration, Research, and the category of Other. Other was introduced in 1968 for physicians engaged in such activities as journalism, law, sales, or employed by pharmaceutical companies, medical societies, etc. Appendix B-3 provides a full definition for the Other category.

During the 10-year period from 1970-1980 (Table A-1) physicians in Patient Care increased by 97,977 for a gain of 35.2 percent. Between 1980-1986, 85,614 physicians were added to the Patient Care physician population for an increase of 22.7 percent. Within the Patient Care category there were increases of 41.3 percent in Office Based practice and 21.4 percent in Hospital Based practice between 1970-1980. Since 1980, the complement of Office Based physicians grew by 20.2 percent while those in Hospital Based practice did so by 29.3 percent (a result of the Clinical Fellows category added in 1986).

Proportionate percentages of physicians in residency training since 1970 showed little fluctuation: 15.3% (1970), 14.7% (1975), 13.3% (1980), 14.1% (1983), and 13.7% (1986). However, the total number of residents since 1970 grew by 26,751 or by over half (52.2%). Figure 1 displays the distribution of the total physician population between 1970-1986 as well as the distribution of physicians in Patient Care, Office Based and Hospital Based practice.

Table bb below shows that the majority of physicians graduated from medical schools prior to 1970 (50.3%), from U.S. medical schools (47.8%) (nearly all of which were active schools), and that these trends were even more pronounced for graduates of Canadian medical schools and foreign medical schools. Regarding the graduates of foreign medical schools, three-fifths (57.6%) graduated before 1970.

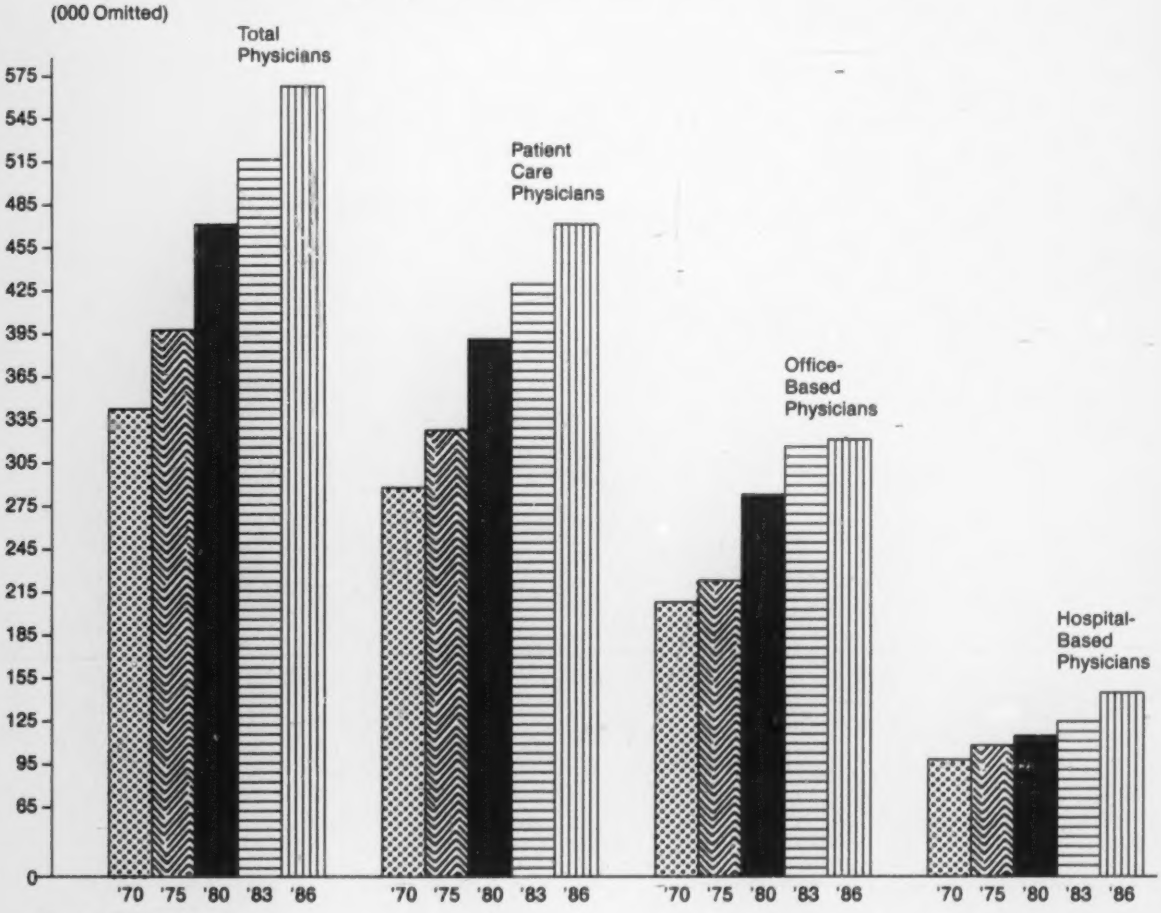
Table bb - Federal and Non-Federal Physicians by Year and Country of Graduation, December 31, 1986

	Year of Graduation					
	Number			Percent		
Country of Graduation	Total	Prior to 1970	1970 & Later	Total	Prior to 1970	1970 & Later
Total Physicians	569,160	286,471	282,689	100.0	50.3	49.7
U.S. Medical Schools						
Active Schools	436,556	208,815	227,741	100.0	47.8	52.2
Inactive Schools	1,366	1,310	56	100.0	96.0	4.1
Canadian Schools	8,148	5,399	2,749	100.0	66.3	33.7
Foreign Schools	123,090	70,947	52,143	100.0	57.6	42.4

Sources: Table B-15.

National Physician Trends from 1970-1982. Department of Data Release Services, Division of Survey and Data Resources, American Medical Association, 1984.

FIGURE 1 – FEDERAL AND NON-FEDERAL PHYSICIANS BY MAJOR PROFESSIONAL ACTIVITY FOR SELECTED YEARS 1970-1986



Source: Table A-1

Specialty

Table A-2 demonstrates the relationship between specialization and physician supply between 1965-1986. The number of physicians in General Practice dramatically decreased in the 21-year period by 46,176. The decrease in the latter part of the decade may in part be explained by the establishment in 1975 of the discipline of Family Practice. Between 1975-1986, Family Practice showed an increase of 30,314 physicians while there were 17,184 fewer physicians in General Practice in 1986 than in 1975.

Between 1970-1980, the total physician population increased by 40 percent. However, the number of physicians in General Practice decreased by 43.9 percent in this same time interval. In absolute numbers, Internal Medicine demonstrated a dramatic increase from 1970 (41,872) to 1980 (71,531) or 70.8 percent growth. Between 1980-1986, Internal Medicine increased by 27.7 percent for a gain of 19,802 physicians. In 1965, Diagnostic Radiology accounted for only 38 physicians out of a total physician force of 292,088 or less than 0.02 percent. In 1986, however, Diagnostic Radiologists numbered 13,870, representing 2.4 percent of all physicians for the year. Figure 2 demonstrates trends in the five highest specialties ranked by size in 1986 for selected years 1965-1986.

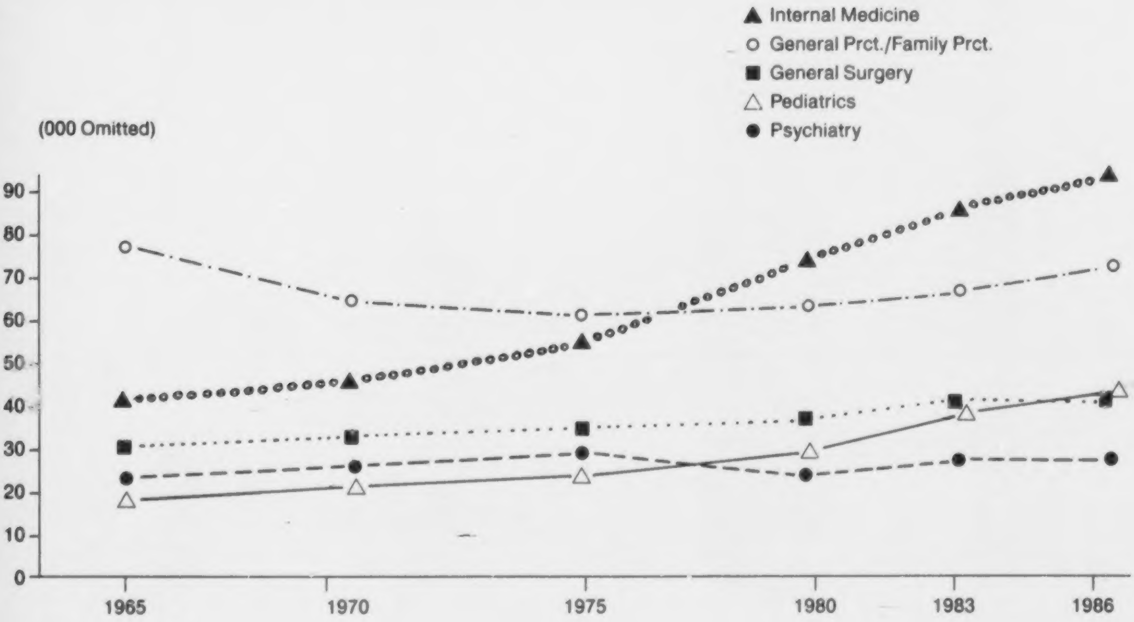
Age and Sex

An age and sex profile of all federal and nonfederal physicians (Table A-3) indicated that approximately one-half were younger than 45 years of age in each of the selected years 1967-1986. This was also true of the male physician population, but the female physician population consistently showed higher percentages in the young age groups compared to males. In 1967, 56.1 percent of female physicians were under 45, compared to 69.4 percent in 1980 and 73.1 percent in 1986. Between 1967 and 1986, the number of female physicians under 35 showed more than a five-fold increase.

Despite large percentage increases among female physicians, over one-in-eight total physicians were female in 1986 (15.2%) compared to approximately one-in-fourteen in 1967 (7.0%).

The total number of physicians 65 and over more than doubled from 36,862 in 1967 to 81,385 in 1986, and their percentage of total physicians increased from 12 percent to 14.3 percent. However, the male-female distribution in this group changed little over the fifteen year period, remaining at about 93 percent male and 7 percent female in both 1967 and 1986.

FIGURE 2 – TRENDS IN THE DISTRIBUTION OF FEDERAL AND NON-FEDERAL PHYSICIANS BY SPECIALTY FOR SELECTED YEARS 1965-1986



Source: Table A-2

Foreign Medical Graduates

Activity

A trend analysis of Table A-4 compared to Table A-3 reveals that total physicians increased by 238,336 between 1970-1986 or by 72.0 percent while FMGs accounted for nearly one-fourth (21.6%) of this increase by gaining 65,873 physicians. In the 16-year interim, non-FMGs grew by 62.1 percent while FMGs increased by 115.1 percent.

Table cc below further reveals that in 1970, FMGs accounted for 17.1 percent of the total physician count of 334,028 while the percent climbed to 21.6 percent of the total count of 569,160 physicians in 1986.

Table cc - Total Physicians and Foreign Medical Graduates by Activity for 1970 and 1986

	1970		1986	
Activity	Total	FMGs	Total	FMGs
Total Physicians	334,028	57,217	569,160	123,090
Patient Care	278,535	48,191	462,126	99,143
Office Based Practice	192,439	20,980	326,978	67,564
Hospital Based Practice	86,096	27,211	135,148	31,579
Residents	51,228	16,648	80,476	12,252
Clinical Fellows[1]			8,264	2,050
Full-Time Staff	34,868	10,563	46,408	17,277
Other Prof. Activity	32,310	5,951	43,624	8,293
Medical Teaching	5,588	1,006	7,721	1,354
Administration	12,158	1,194	14,399	1,877
Research	11,929	3,285	17,847	4,188
Other	2,635	466	3,657	874
Not Classified			13,661	7,990
Inactive	19,621	1,821	46,835	6,304
Address Unknown	3,204	978	2,914	1,360

[1] The Clinical Fellows Category was added in 1986.

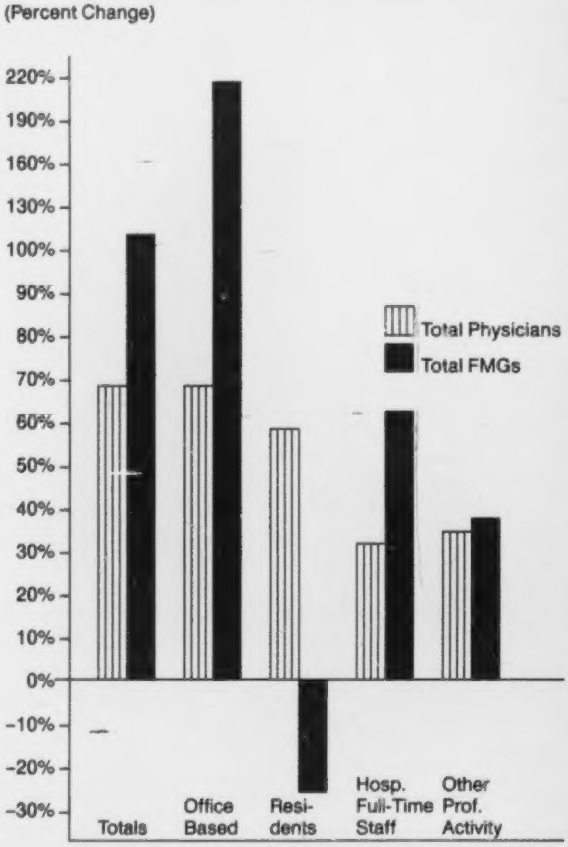
Sources: Table 1 and Table B-9.

Foreign Medical Graduates in the United States, 1970. Department of Survey Research, Center for Health Services Research and Development, American Medical Association, 1971.

Distribution of Physicians in the United States, 1970. Department of Survey Research, Center for Health Services Research and Development, American Medical Association, 1971.

As a study of Table cc also indicates, however, FMGs in residency programs declined from almost one-third of all resident physicians in 1970 (32.5%) to 15.2 percent 16 years later. This decrease may be attributed in large part to the variety of questions raised in the 1970s regarding the escalating number of alien physicians in the U.S. and the enactment of federal legislation in 1976 which placed limitations on the immigration of foreign nationals.* Figure 3 depicts the percent change of FMGs and total physicians by major professional activity categories from 1970-1986.

FIGURE 3 – PERCENT CHANGE IN TOTAL PHYSICIANS AND FOREIGN MEDICAL GRADUATES BY MAJOR PROFESSIONAL ACTIVITY, 1970-1986



Sources: Table cc.

Foreign Medical Graduates in the U.S. 1970. Department of Survey Research, Center for Health Services Research and Development, American Medical Association, 1971.

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*Health Professions Educational Assistance Act of 1976 (P.L. 94-484). Title VI of P.L. 94-484 "Limitation of Foreign Medical Graduates" as amended by the Health Services Extension Act of 1977 further required FMGs emigrating to the U.S. for Graduate Medical Education to take and pass the VISA Qualifying Examination (VQE).

Specialty

All of the specialties listed in Table A-4, except for Pediatric Allergy and Public Health, had a larger number of FMGs in 1986 than in 1970. The following specialties increased over 100 percent from 1970 to 1986: Anesthesiology, Cardiovascular Diseases, Child Psychiatry, Colon and Rectal Surgery, Diagnostic Radiology, Forensic Pathology, Gastroenterology, Internal Medicine, Neurology, Obstetrics and Gynecology, Pediatrics, Physical Medicine and Rehabilitation, Plastic Surgery, Radiation Oncology, and Urological Surgery. Table dd displays the percent of total FMGs among the highest FMG specialties ranked by size in 1986. The table also provides percents and ranks for 1970.

Table dd - Percent of FMGs in Highest FMG Specialties Ranked by Size, December 31, 1986

	Percent of Total FMGs		Rank	
Specialty	1970	1986	1970	1986
Internal Medicine	11.1	15.8	2	1
General Practice	11.8	10.2	1	2
Pediatrics	6.2	7.9	5	3
Psychiatry	8.8	7.2	4	4
General Surgery	9.2	6.3	3	5
Anesthesiology	5.8	6.2	6	6
Obstetrics/Gynecology	5.4	5.3	8	7
Pathology	5.5	3.9	7	8

Source: Table A-4.

Women Physicians

Activity

Between 1970-1986, the number of total Federal and Non-Federal physicians grew by 70.4 percent (Table ee) while total women physicians increased nearly 241.2 percent. Women physicians in patient care increased by nearly 300 percent (282.9%), which was largely accounted for by the high increase in women physicians in office-based practice (308.0%). The next largest increase was in women residents (304.0%).

Table ee also indicates increased representation of women in residency programs, growing from 10.7 percent of total resident physicians in 1970 to 27.4 percent in 1986. Women also demonstrated considerable percentage increases in Patient Care, from 6.6 percent of all physicians in 1970 to 15.2 percent 16 years later.

Table ee - Federal and Non-Federal Women Physicians by Activity for 1970 and 1986

	1970		1986	
Activity	Total	Women	Total	Women
Total Physicians	334,028	25,401	569,160	86,670
Patient Care	278,535	18,362	462,126	70,316
Office Based Practice	192,439	9,217	326,978	37,604
Hospital Based Practice	86,096	9,145	135,148	32,712
Residents	51,228	5,464	80,476	22,072
Clinical Fellows[1]			8,264	1,831
Full-Time Staff	34,868	3,681	46,408	8,809
Other Prof. Activity	32,310	2,956	43,624	6,453
Medical Teaching	5,588	611	7,721	1,364
Administration	12,158	915	14,399	1,612
Research	11,929	1,146	17,847	2,893
Other	2,635	284	3,657	584
Not Classified			13,661	2,837
Inactive	19,621	3,543	46,835	6,400
Address Unknown	3,204	471	2,914	664

[1] The Clinical Fellows Category was added in 1986.

Sources: Table B-1 and Table B-11.
National Physician Trends from 1970-1983. Department of Data Release Services, Division of Survey and Data Resources, American Medical Association, 1985.

Specialty

The total number of federal and non-federal women physicians increased more than four-fold between 1967 and 1986 from 21,404 to 86,670 physicians (Table A-5). In 1967, only seven specialties had more than 1,000 women physicians: Pediatrics (3,519), General Practice (3,073), Psychiatry (2,313), Internal Medicine (2,119), Anesthesiology (1,379), Obstetrics/Gynecology (1,212), and Pathology (1,032). By 1986, fifteen specialties had more than 1,000 women physicians:

Internal Medicine (15,683)
Pediatrics (13,057)
General Practice (8,724)
Psychiatry (6,936)
Obstetrics/Gynecology (6,136)
Anesthesiology (3,978)
Pathology (3,354)
General Surgery (2,009)
Diagnostic Radiology (1,989)
Emergency Medicine (1,594)
Ophthalmology (1,248)
Child Psychiatry (1,236)
Dermatology (1,235)
Neurology (1,205)
Physical Medicine/Rehabilitation (1,004)

Although rankings changed over time, all seven of the specialties having the most women physicians in 1967 remained the same in 1986. In 1967 they represented over two-thirds of the total female physician population (68.4%) and in 1986, 66.8 percent. Pediatrics had the highest count of women physicians in 1967 through 1975, but Internal Medicine had the most women physicians in 1980-1986.

The total number of women physicians more than doubled between 1970-1980. In that ten-year period, eight specialties grew three-times or more in the numbers of women physicians: Diagnostic Radiology, General Surgery, Neurological Surgery, Internal Medicine, Orthopedic Surgery, Plastic Surgery, Therapeutic Radiology, and Urological Surgery.

As Table A-5 indicates, from 1983 to 1986, the total number of women physicians increased by 24.5 percent. In that three-year period, nine specialties exhibited growth of 35 percent or more in numbers of women physicians: Colon and Rectal Surgery (100.0%), Gastroenterology (55.3%), Orthopedic Surgery (41.7%), Emergency Medicine (39.3%), Urological Surgery (39.2%), Otolaryngology (37.0%), Diagnostic Radiology (36.0%), Forensic Pathology (35.4%), and Plastic Surgery (35.0%).

Metropolitan and Non-Metropolitan Areas

Table A-6 reveals that the percentages of physicians in each of the activity-specialty groups who are in metropolitan or non-metropolitan areas changed little comparing 1970 and 1986. For example, considering total physicians, 85.7 percent were in metropolitan areas in 1970, and 87.9 percent in 1986. Considering physicians in General Practice, 67.6 percent were in metropolitan areas in 1970 and 70.3 percent in 1986. Moreover, for 1970 and for 1986, the percentage growth rates in most of the activity-specialty groups were greater in metropolitan than in non-metropolitan areas.

Except for General Practice and for 1980 and later, almost 9-out-of ten non-federal physicians in all major professional activities were located in metropolitan areas. In Medical, Surgical, and Other specialties, 85-90 percent of physicians were located in metropolitan areas; the remaining 10 to 15 percent were in non-metropolitan areas.

In 1986, General Practice (which includes Family Practice in Table A-6) had nearly the same number of non-federal physicians (53,622) as in 1970 (50,816). This increase is attributable to the small gain of 3,325 General Practitioners in metropolitan areas between 1970-1986. Non-metropolitan areas experienced a loss of 519 General Practitioners over the same time period.

A comparison of metropolitan and non-metropolitan percentage changes by specialty group between 1970-1986 indicates small relative increases for the various activity-specialty groups. For example, office-based practice in metropolitan areas comprised 82.6 percent of the total in 1970, and 85.5 percent in 1986. However, the number of physicians in the office-based practices (general practice, medical specialties, surgical specialties, and other specialties) experienced considerable growth from 1970 to 1986 with the percentage growth greater in metropolitan (78.4%) than in non-metropolitan areas (44.3%). In comparison, the Other Specialties group (see Table 13 for a list of the several specialties in this group) increased 126 percent in the non-metropolitan areas and 123.5 percent in the metropolitan areas in this period.

In both 1970 and 1986, percentage distributions of Hospital Based non-federal physicians were the same—93.2 percent (metropolitan) and 6.8 percent (non-metropolitan). However, while metropolitan non-federal physicians in Hospital Based practice increased 50,008 in the 1970-1986 interim, the corresponding category in non-metropolitan areas experienced an increase of only 2,837 physicians.

The distribution of physicians in metropolitan areas discussed above is based on the MSA definition as given in the section on Reference Materials and Definitions.

Physician-Population Ratios

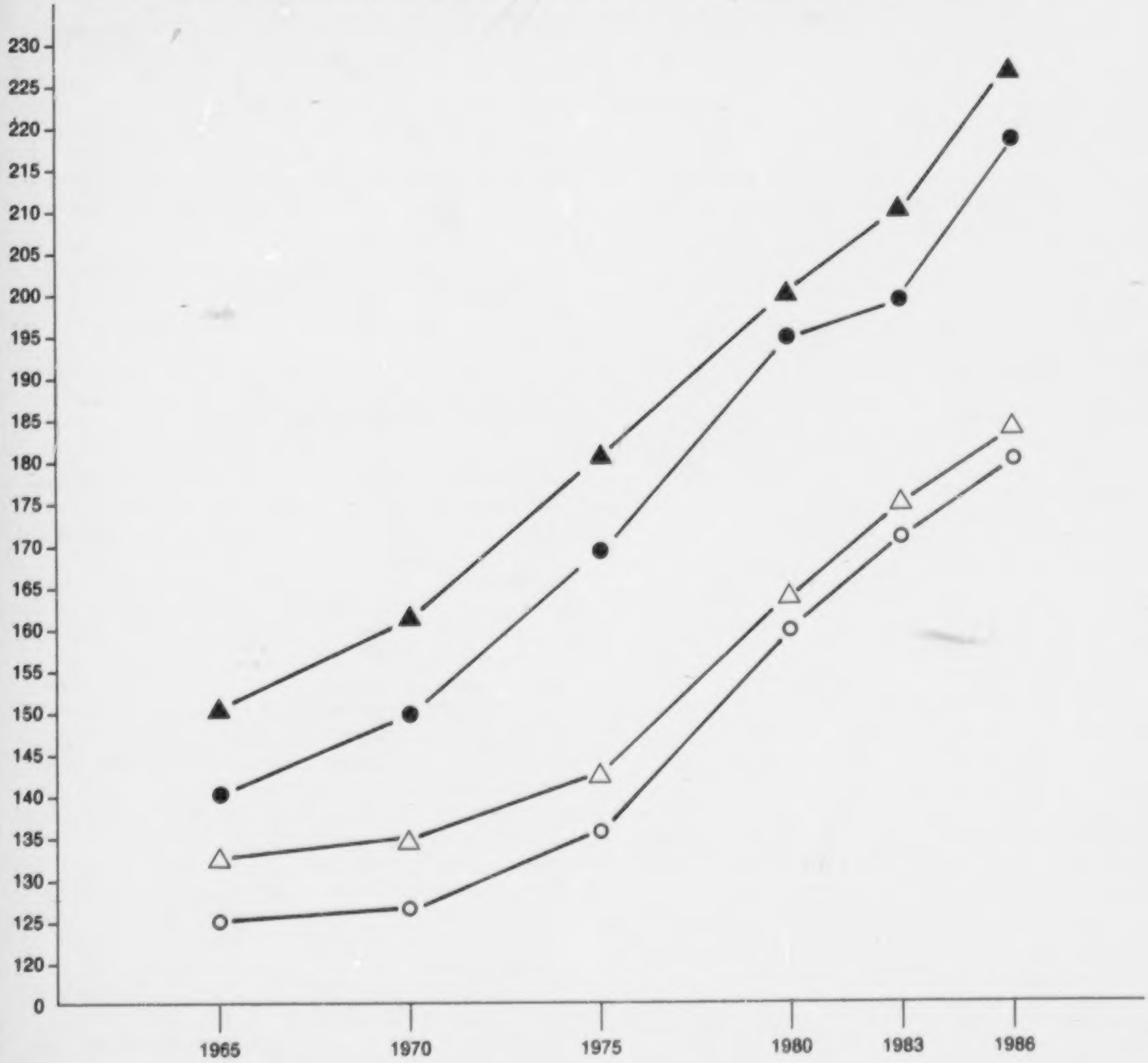
The physician-population ratios and rank by state in this section should not be interpreted as indicative of maldistribution or oversupply. Although some have used aggregate physician-population ratios to suggest availability or shortage, the ratios alone should not be construed as constituting an adequate measure of the quantity or quality of health care received by the American public. An analysis of health care requirements, ancillary medical resources, demographic and socioeconomic factors, and geographic location, among others, is required to assess equitable or optimal access to services. The ratios are provided therefore as general guidelines to allow comparisons of the distribution of physicians over time and among the states, as well as of selected specialties. It is recognized that equity in physician-population ratios between or among geographical areas is not necessarily a desirable goal.[4]

National Ratios

Ratios of total physicians per 100,000 total population varied little between 1950-1960 (Table A-7). However, ratios in subsequent years reflect substantial increments in physician supply. In 1986 there were over 60 percent more physicians per 100,000 total population than 26 years earlier—142 (1960) and 230 (1986). In absolute counts, the total physician population grew by 118.5 percent between 1960-1986, from 260,484 to 569,160, while the total population increased by only 35.0 percent, from approximately 183 million to over 247 million in the same interim. These data indicate physician growth at a rate *nearly three-and-one-half times faster* than that of the total population.

In 1960 there were 703 persons per one physician. In 1986, the count was 434 or approximately *one-third fewer persons* per physician than 26 years earlier. The ratio of total physicians in Patient Care per 100,000 total population also improved over time. This ratio increased from 132 in 1965 to 187 in 1986, representing an increase of 41.7 percent physicians per 100,000 population in 21 years and growth for Patient Care physicians similar to that for the total physician population.

FIGURE 4 – TRENDS IN PHYSICIAN/POPULATION RATIOS FOR SELECTED YEARS 1965-1986



Sources: Table A-7 and Table A-8.

- ▲ Total Phys. per 100,000 Total Pop. in *U.S. & Possessions*
- △ Total Patient Care Phys. per 100,000 Total Pop. in *U.S. & Possessions*
- ● Non-Federal Phys. per 100,000 Civilian Pop. in *U.S. only*
- ○ Non-Federal Patient Care Phys. per 100,000 Civ. Pop. in *U.S. only*

An analysis of Table A-8 indicates that non-federal physicians increased by 102.2 percent between 1965-1986 while U.S. civilian population did so by only 25.0 percent, signifying over 60 percent more non-federal physicians per 100,000 civilians in 1986 than 21 years earlier. Similarly, there were over *one-third fewer* civilians per non-federal physicians in 1986 (445) than was the case in 1965 (720). The improved ratios can be attributed in large part to the fact that the growth rate of non-federal physicians (102.2%) was over *four times* greater than that of the U.S. civilian population (25.0%) between 1965-1986.

The ratios of non-federal Patient Care physicians per 100,000 civilians between 1965-1986 also progressively improved. Non-Federal physicians in Patient Care totaled 237,482 in 1965 but 439,569 in 1986, a 85.1 percent gain. In 1965 there were 124 non-federal Patient Care physicians per 100,000 civilians but by 1986 there were 184, an increase nearly 50 percent (48.4%). The number of civilians per non-federal physician in Patient Care steadily declined between 1965-1986 from 807 (1965) to 545 (1986). The upward trend in manpower supply and improved ratios reflects the fact that the non-federal Patient Care physicians increase (85.1%) was at a rate of 3.4 times greater than that of the U.S. civilian population (25.0%) between 1965-1986.

Figure 4 illustrates trends in physician/population distributions for total physicians and population, non-federal physicians and the civilian population, as well as for physicians in Patient Care.

State Ratios

Table ff displays the TEN highest ranking states in terms of absolute counts of non-federal physicians in both 1965 and 1986. Also included are physician/civilian population ratios and a ranking of ratios for both years.

As Table ff reveals, the ten states showing highest counts of non-federal physicians in 1965 remained the same in 1986. However, several states in the group did demonstrate a shift in their rank positions. California, which was ranked *second* in terms of total non-federal physicians in 1965, was *first* in 1986. Its ratio on non-federal physicians to civilian population grew from 178 (1965) to 267 (1986) but its ratio rank changed from 5 to 7. Although Texas more than doubled its physician force in the 20-year interim, its ratio rank changed from 31 to 33. Florida's non-federal physician/population ratio increased from 137 to 241, and its ratio rank improved from 15 to 11.

Table ff - States with Highest Counts of Non-Federal Physicians by Ratios Per 100,000 Civilians and Ratio Rank for 1965 and 1986

	1965				1986		
State	Total Non-Federal	Phys. Pop. Ratio	Ratio Rank	State	Total Non-Federal	Phys. Pop. Ratio	Ratio Rank
New York	38,601	218	2	California	71,349	267	7
California	32,441	178	5	New York	57,779	326	4
Penn.	16,602	143	12	Texas	29,207	177	33
Illinois	14,306	134	17	Penn.	28,476	240	12
Ohio	13,293	131	19	Florida	27,851	241	11
Texas	11,218	110	31	Illinois	25,537	222	16
Mass.	10,544	193	3	Ohio	21,744	202	22
Michigan	10,050	121	24	Mass.	19,766	340	3
New Jersey	9,081	135	16	New Jersey	18,883	249	10
Florida	8,027	137	15	Michigan	17,549	192	27

Source: Table A-9.

Although the number of *non-federal physicians per 100,000 civilian population* averaged 225 in 1986 (Table A-9), two states in 1986 had ratios *below* the 1965 national average of 139: Idaho (135) and Mississippi (131). Each of these states, however, had increased its individual ratio of physicians since 1965: for Mississippi, the increase was nearly double. None of the ratios for the fifty states and D.C. declined during this period.

In 1965, New York had the highest ratio of non-federal physicians per 100,000 population—218.** This ratio, however, was exceeded by seventeen states and D.C. in 1986: District of Columbia (617), Maryland (340), Massachusetts (340), New York (326), Connecticut (310), Vermont (272), California (267), Rhode Island (257), Hawaii (250), New Jersey (249), Florida (241), Pennsylvania (240), Washington (229), Minnesota (226), Arizona (222), Illinois (222), and Virginia (219). In both 1965 and 1986, D.C. exhibited the highest non-federal physician ratio per 100,000 civilian population—373 (1965) and 617 (1986) for a ratio gain of over 200. Ohio and Idaho gained the least in the 20-year interim.

The number of *non-federal physicians per 100,000 civilian population* ranged from averages of 139 in 1965 to 225 in 1986 (Table A-9). In 1965, the national average of *civilians per non-federal physician* was 720 (Table A-10). A trend analysis through the 1970s and early 1980s, however, indicates a progressive decrease from 675 civilians per non-federal physician (1970) to 445 (1986).

Table A-10 reveals that in 1965, twelve states (including D.C.) had fewer civilians per non-federal physician than the national average of 720. In 1986, fourteen states had ratios less than the national average of 445. Each state revealed a more

Table gg - Ten Most Favorable Population-Physicians Ratios by State for 1965 and 1986.

Ratio of Civilians Per One Non-Federal Physician

State	1965	State	1986
Dist. of Col.	268	Dist. of Col.	162
New York	458	Maryland	294
Massachusetts	518	Massachusetts	294
Connecticut	562	New York	307
California	563	Connecticut	323
Colorado	596	Vermont	368
Vermont	598	California	374
Maryland	615	Rhode Island	389
Rhode Island	673	Hawaii	401
Minnesota	678	New Jersey	402

Source: Table A-10.

**Only D.C.'s ratio of 373 non-federal physicians per 100,000 civilians in 1965 was higher.

favorable ratio in 1986 than in 1965. Table gg displays the TEN states demonstrating the *most favorable ratios of civilians per non-federal physician* less than the national averages of 720 (1965) and 445 (1986).

In 1986, thirteen states (including D.C.) demonstrated physician-population ratios in *Patient Care* above the national average of 184 non-federal physicians per 100,000 civilians (Table A-11). In this group, D.C. (467), Massachusetts (264), and New York (261) had the highest Patient Care ratios while Idaho (114), Mississippi (115), and Wyoming (119) had the lowest. Thirty-eight states exceeded the national average of 545 civilians per non-federal physician in Patient Care. The most favorable ratios were indicated for D.C. (214), Massachusetts (378), and New York (383). The three states in this group having the most civilians per non-federal physicien included: Idaho (880), Mississippi (867), and Wyoming (843).

Specialty Ratios

As Table A-12 indicates, ratios between 1965-1986 showed increases of more than one-third for Office Based physicians from 94 (1965) to 132.2 (1986) and over one-half for total physicians: 148.2 (1965) to 230.2 (1986). If these ratios are considered as an "average" measure of ratio growth, then Anesthesiology, Internal Medicine, Orthopedic Surgery, and Pediatrics approximated this norm between 1965-1986, as did the consolidated category of Other Remaining Specialties. As General Practice ratios declined in the 1980s, Family Practice ratios demonstrated progressive increases: 11.9 (1980), 15.1 (1983), and 17.2 (1986).

The specialties of General Practice and Pathology represent predictable points on a continuum for assessing relative proportions of physicians in Office Based practice. The ratio spread was miniscule between total physicians and Office Based physicians in General Practice in both 1965 (36.2 vs. 33.3) and in 1986 (10.1 vs. 9.1). Pathology, conversely, illustrates that physicians in this discipline are not Office Based in as large numbers as are General Practitioners—4.3 vs. 1.1 (1965) and 6.3 vs. 2.7 (1986). The ratio spread between total physicians and Office Based physicians in Internal Medicine grew substantially between 1965-1986 from a difference of 8.1 in 1965 to 15.7 twenty-one years later.

The selection of specialties in Table A-12 was based on the disciplines indicating the highest absolute counts of physicians as of December 31, 1986.

References:

1. *Foreign Medical Graduates in the U.S. 1970*, Center for Health Services Research and Development, American Medical Association, 1971.
2. *The Enviroment of Medicine:* Report of the Council on Long Range Planning and Development, American Medical Association, December 1983.
3. *Reclassification of Physicians, 1968*. Center for Health Services Research and Development, American Medical Association 1971.
4. Hemenway, David. The Optimal Location of Doctors. *The New England Journal of Medicine* (Vol. 36, No. 7), February, 1982.

Table A-1—FEDERAL AND NON-FEDERAL PHYSICIANS BY MAJOR PROFESSIONAL ACTIVITY FOR SELECTED YEARS 1965-1986

Activity	1965	1970	1975	1980	1983	1986
				NUMBER		
Total Physicians	292,088	334,028	393,742	467,679	519,546	569,160
Patient Care	259,418	278,535	311,937	376,512	423,361	462,126
Office Based Prct.	185,338	192,439	215,429	272,000	309,891	326,978
Hospital Based Prct.	74,080	86,096	96,508	104,512	113,470	135,148
Residents[1]	43,506	51,228	57,802	62,042	73,171	77,979
Clinical Fellows[4]	-	-	-	-	-	10,761
Full-Time Staff	30,574	34,868	38,706	42,470	40,299	46,408
Other Prof. Activity	18,157	32,310	28,343	38,404	43,436	43,624
Medical Teaching	9,794	5,588	6,445	7,942	7,783	7,721
Administration	4,057	12,158	11,161	12,209	13,828	14,399
Research	4,306	11,929	7,944	15,377	18,535	17,847
Other[2]	-	2,635	2,793	2,876	3,290	3,657
Not Classified[3]	-	-	26,145	20,629	12,643	13,661
Inactive	13,279	19,621	21,449	25,744	36,911	46,835
Address Unknown	1,234	3,204	5,068	6,390	3,195	2,914
				PERCENT DISTRIBUTION		
Total Physicians	100.0	100.0	100.0	100.0	100.0	100.0
Patient Care	88.8	83.4	79.2	80.5	81.5	81.2
Office Based Prct.	62.5	57.6	54.7	58.2	59.7	57.4
Hospital Based Prct.	25.4	25.8	24.5	22.3	21.8	23.7
Residents[1]	14.9	15.3	14.7	13.3	14.1	13.7
Clinical Fellows[4]	-	-	-	-	-	1.9
Full-Time Staff	10.5	10.4	9.8	9.1	7.7	8.2
Other Prof. Activity	6.2	9.7	7.2	8.2	8.4	7.7
Medical Teaching	3.4	1.7	1.6	1.7	1.5	1.4
Administration	1.4	3.6	2.8	2.6	2.7	2.5
Research	1.5	3.6	2.0	3.3	3.6	3.1
Other[2]	-	0.8	0.7	0.6	0.6	0.6
Not Classified[3]	-	-	6.6	4.4	2.4	2.4
Inactive	4.5	5.9	5.4	5.5	7.1	8.2
Address Unknown	0.4	1.0	1.5	1.4	0.6	0.5

[1] Includes First-Year and All Other Years of Residency. In 1965, included Residents, Interns, and Fellows.

[2] Other was established in 1968.

[3] Not Classified established in 1970; however, complete data not available until 1972. Total for 1970 includes 358 Not Classified physicians.

[4] The Clinical Fellows Category was added in 1986.

Sources: Physician Characteristics and Distribution in the U.S., 1986 Edition. Department of Data Release Services, Division of Survey and Data Resources, American Medical Association, 1986. Also prior editions.

TABLE A-1—PERCENT CHANGE FOR FEDERAL AND NON-FEDERAL PHYSICIANS BY MAJOR PROFESSIONAL ACTIVITY FROM 1970-1986 (Continued)

	PERCENT CHANGE				
Activity	1970-1980	1970-1975	1975-1980	1980-1985	1983-1986
Total Physicians	40.0	17.9	18.8	18.2	9.5
Patient Care	35.2	12.0	20.7	19.2	9.2
Office Based Prct.	41.3	11.9	26.3	21.4	5.5
Hospital Based Prct.	21.4	12.1	8.3	13.5	19.1
Residents[1]	21.1	12.8	7.3	21.5	6.6
Clinical Fellows[3]	-	-	-	-	-
Full-Time Staff	21.8	11.0	9.7	1.7	15.2
Other Prof. Activity	18.9	-12.3	35.5	25.8	0.4
Medical Teaching	42.1	15.3	23.2	-1.4	-0.8
Administration	0.4	-8.2	9.4	13.1	4.1
Research	28.9	-33.4	93.6	51.3	-3.7
Other	9.1	6.0	3.0	18.6	11.2
Not Classified[2]	-	-	-21.1	-32.4	8.1
Inactive	31.2	9.3	20.0	50.1	26.9
Address Unknown	99.4	83.1	8.9	-53.4	-8.8

[1] Includes First-Year and All Other Years of Residency.

[2] Not Classified established in 1970; complete data not available until 1972.

[3] The Clinical Fellows Category was added in 1986.

TABLE A-2—FEDERAL AND NON-FEDERAL PHYSICIANS BY SPECIALTY FOR SELECTED YEARS 1965-1986

Specialty	1965	1970	1975	1980	1983	1986
Total Physicians	292,088	334,028	393,742	467,679	519,546	569,160
Aerospace Medicine	788	1,188	684	587	695	655
Allergy	910	1,719	1,716	1,518	1,551	1,481
Anesthesiology	8,644	10,860	12,861	15,958	20,003	23,146
Cardiovascular Dis.	1,901	6,476	6,933	9,823	12,298	14,157
Child Psychiatry	817	2,090	2,581	3,271	3,606	3,878
Colon/Rectal Surgery	650	667	661	719	793	835
Dermatology	3,538	4,003	4,661	5,660	6,315	6,822
Diagnostic Radiology	38	1,968	3,544	7,048	11,345	13,870
Emergency Medicine	-	-	-	5,699	10,375	12,297
Family Practice[1]	N/A	N/A	12,183	27,520	35,952	42,497
Forensic Pathology	51	200	190	240	291	346
Gastroenterology	633	2,010	2,381	4,046	5,398	6,469
General Practice	71,366	57,948	42,374	32,519	28,202	25,190
General Preventive Med.	971	804	789	810	871	937
General Surgery	27,693	29,761	31,562	34,034	36,323	37,214
Internal Medicine	38,690	41,872	54,331	71,531	82,462	91,333
Neurology	2,174	3,074	4,131	5,685	7,140	8,264
Neurological Surgery	2,045	2,578	2,926	3,341	3,873	4,126
Nuclear Medicine	-	-	-	-	1,295	1,315
Obstetrics/Gynecology	16,833	18,876	21,731	26,305	29,306	31,364
Occupational Medicine	1,745	2,713	2,355	2,358	2,648	2,668
Ophthalmology	8,397	9,927	11,129	12,974	14,294	15,180
Orthopedic Surgery	7,549	9,620	11,379	13,996	16,193	17,659
Otolaryngology	5,325	5,409	5,745	6,553	7,051	7,577
Pathology	8,437	10,283	11,720	13,402	14,940	15,817
Pediatrics	15,665	17,941	21,746	28,342	32,831	36,518
Pediatric Allergy	82	391	446	461	399	373
Pediatric Cardiology	146	487	538	659	759	868
Physical Med./Rehab.	1,084	1,479	1,664	2,146	2,902	3,531
Plastic Surgery	1,133	1,600	2,236	2,980	3,701	4,185
Psychiatry	17,888	21,146	23,922	27,481	30,763	32,724
Public Health	1,709	3,029	2,665	2,316	2,112	2,010
Pulmonary Diseases	1,226	2,315	2,335	3,715	4,696	5,464
Radiology	9,553	10,524	11,527	11,653	9,108	8,345
Radiation Oncology	56	868	1,169	1,581	2,054	2,464
Thoracic Surgery	1,477	1,809	1,979	2,133	2,169	2,114
Urology	5,045	5,795	6,667	7,743	8,529	8,980
Other Specialty	3,566	6,929	7,277	5,810	5,783	6,524
Unspecified	9,750	12,486	7,542	12,289	7,771	6,553
Not Classified[2]	-	-	26,145	20,629	12,643	13,661
Inactive	13,279	19,621	21,449	25,744	36,911	46,835
Address Unknown	1,234	3,204	5,868	6,390	3,195	2,914

[1] Data Not Available Prior to 1975.

[2] Not Classified established in 1970; however, complete data not available until 1972. Total for 1970 includes 358 Not Classified physicians.

TABLE A-2—PERCENT DISTRIBUTION OF FEDERAL AND NON-FEDERAL PHYSICIANS BY SPECIALTY FOR SELECTED YEARS 1965-1986 (Continued)

Specialty	1965	1970	1975	1980	1983	1986
Total Physicians	100.0	100.0	100.0	100.0	100.0	100.0
Aerospace Medicine	0.3	0.4	0.2	0.1	0.1	0.1
Allergy	0.3	0.5	0.4	0.3	0.3	0.3
Anesthesiology	3.0	3.3	3.3	3.4	3.9	4.1
Cardiovascular Dis.	0.7	1.9	1.8	2.1	2.4	2.5
Child Psychiatry	0.3	0.6	0.7	0.7	0.7	0.7
Colon/Rectal Surgery	0.2	0.2	0.2	0.2	0.2	0.1
Dermatology	1.2	1.2	1.2	1.2	1.2	1.2
Diagnostic Radiology	*	0.6	0.9	1.5	2.2	2.4
Emergency Medicine	-	-	-	1.2	2.0	2.2
Family Practice[1]	N.A	N.A	3.1	5.9	6.9	7.5
Forensic Pathology	*	0.1	*	0.1	0.1	0.1
Gastroenterology	0.2	0.6	0.6	0.9	1.0	1.1
General Practice	24.4	17.3	10.8	7.0	5.4	4.4
General Preventive Med.	0.3	0.2	0.2	0.2	0.2	0.2
General Surgery	9.5	8.9	8.0	7.3	7.0	6.5
Internal Medicine	13.2	12.5	13.8	15.3	15.9	16.0
Neurology	0.7	0.9	1.0	1.2	1.4	1.5
Neurological Surgery	0.7	0.8	0.7	0.7	0.7	0.7
Nuclear Medicine	-	-	-	-	0.2	0.2
Obstetrics/Gynecology	5.8	5.7	5.5	5.6	5.6	5.5
Occupational Medicine	0.6	0.8	0.6	0.5	0.5	0.5
Ophthalmology	2.9	3.0	2.8	2.8	2.8	2.7
Orthopedic Surgery	2.6	2.9	2.9	3.0	3.1	3.1
Otolaryngology	1.8	1.6	1.5	1.4	1.4	1.3
Pathology	2.9	3.1	3.0	2.9	2.9	2.8
Pediatrics	5.4	5.4	5.5	6.1	6.3	6.4
Pediatric Allergy	*	0.1	0.1	0.1	0.1	0.1
Pediatric Cardiology	*	0.1	0.1	0.1	0.1	0.2
Physical Med./Rehab.	0.4	0.4	0.4	0.5	0.6	0.6
Plastic Surgery	0.4	0.5	0.6	0.6	0.7	0.7
Psychiatry	6.1	6.3	6.1	5.9	5.9	5.7
Public Health	0.6	0.9	0.7	0.5	0.4	0.4
Pulmonary Diseases	0.4	0.7	0.6	0.8	0.9	1.0
Radiology	3.3	3.2	2.9	2.5	1.8	1.5
Radiation Oncology	*	0.3	0.3	0.3	0.4	0.4
Thoracic Surgery	0.5	0.5	0.5	0.5	0.4	0.4
Urology	1.7	1.7	1.7	1.7	1.6	1.6
Other Specialty	1.2	2.1	1.8	1.2	1.1	1.1
Unspecified	3.3	3.7	1.9	2.6	1.5	1.2
Not Classified[2]	-	-	6.6	4.4	2.4	2.4
Inactive	4.5	5.9	5.4	5.5	7.1	8.2
Address Unknown	0.4	1.0	1.5	1.4	0.6	0.5

NOTE: Percentages may not always add to 100.0 due to rounding.

* Indicates less than 0.05 percent.

[1] Data Not Available Prior to 1975.

[2] Not Classified established in 1970; data not available until 1972.

TABLE A-2—PERCENT CHANGE FOR FEDERAL AND NON-FEDERAL PHYSICIANS BY SPECIALTY FOR SELECTED YEARS 1970-1986 (Continued)

	PERCENT CHANGE				
Specialty	1970-1980	1970-1975	1975-1980	1980-1985	1983-1986
Total Physicians	40.0	17.9	18.8	18.2	9.5
Aerospace Medicine	-50.6	-42.4	-14.2	14.8	-5.8
Allergy	-11.7	-0.2	-11.5	-0.9	-4.5
Anesthesiology	46.9	18.4	24.1	38.0	15.7
Cardiovascular Dis.	51.7	7.1	41.7	34.6	15.1
Child Psychiatry	56.5	23.5	26.7	15.7	7.5
Colon/Rectal Surgery	7.8	-0.9	8.8	13.6	5.3
Dermatology	41.4	16.4	21.4	16.3	8.0
Diagnostic Radiology	258.1	80.1	98.9	82.8	22.3
Emergency Medicine	-	-	-	-	18.5
Family Practice[1]			126.0	45.4	18.2
Forensic Pathology	20.0	-5.0	26.3	29.6	18.9
Gastroenterology	101.3	18.5	69.9	46.2	19.8
General Practice	-43.9	-26.9	-23.3	-16.9	-10.7
General Preventive Med.	0.7	-1.9	2.7	15.2	7.6
General Surgery	14.4	6.1	7.8	12.1	2.5
Internal Medicine	70.8	29.8	31.7	26.4	10.8
Neurology	84.9	34.4	37.6	36.8	15.7
Neurological Surgery	29.6	13.5	14.2	20.3	6.5
Nuclear Medicine	-	-	-	-	1.5
Obstetrics/Gynecology	39.4	15.1	21.0	17.3	7.0
Occupational Medicine	-13.1	-13.2	0.1	12.0	0.8
Ophthalmology	30.7	12.1	16.6	14.7	6.2
Orthopedic Surgery	45.5	18.3	23.0	22.6	9.1
Otolaryngology	21.1	6.2	14.1	10.9	7.5
Pathology	30.3	14.0	14.4	15.3	5.9
Pediatrics	58.0	21.2	30.3	25.7	11.2
Pediatric Allergy	17.9	14.1	3.4	-11.3	-6.5
Pediatric Cardiology	35.3	10.5	22.5	23.4	14.4
Physical Med./Rehab.	45.1	12.5	29.0	51.8	21.7
Plastic Surgery	86.3	39.8	33.3	32.6	13.1
Psychiatry	30.0	13.1	14.9	17.4	6.4
Public Health	-23.5	12.0	-13.1	-11.1	-4.8
Pulmonary Diseases	60.5	0.9	59.1	36.8	16.4
Radiology	10.7	9.5	1.1	-13.2	-8.4
Radiation Oncology	82.1	34.7	35.2	43.7	20.0
Thoracic Surgery	17.9	9.4	7.8	2.3	-2.5
Urological Surgery	33.6	15.0	16.1	14.1	5.3
Other	66.1	5.0	-20.2	200.4	12.8
Unspecified	-1.6	-39.6	62.9	-32.9	-15.7
Not Classified[2]	-	-	-21.1	-32.4	8.1
Inactive	31.2	9.3	20.0	50.1	26.9
Address Unknown	99.4	83.1	8.9	-53.4	-8.8

[1] Data Not Available Prior to 1975.

[2] Not Classified established in 1970; complete data not available until 1972.

TABLE A-3—FEDERAL AND NON-FEDERAL PHYSICIANS BY AGE AND SEX FOR SELECTED YEARS 1967-1986

		AGE GROUPS				
Year and Sex	Total Physicians	Under 35	35-44	45-54	55-64	65 and Over
			NUMBER			
1967						
Total Physicians	306,970[a]	77,014	81,574	64,453	47,067	36,862
Male	285,566	70,517	76,063	60,308	44,552	34,126
Female	21,404	6,497	5,511	4,145	2,515	2,736
1970						
Total Physicians	330,824[b]	88,413	83,444	70,678	50,143	38,146
Male	305,317	79,362	77,610	65,777	47,279	35,289
Female	25,507	9,051	5,834	4,901	2,864	2,857
1975						
Total Physicians	393,742	108,393	96,368	82,166	55,822	50,993
Male	358,106	94,863	87,687	76,027	52,190	47,339
Female	35,636	13,530	8,681	6,139	3,632	3,654
1980						
Total Physicians	467,679	128,506	118,840	88,063	68,239	64,031
Male	413,395	105,507	104,160	81,106	63,27	859,344
Female	54,284	22,999	14,680	6,957	4,961	4,687
1983						
Total Physicians	519,546	138,574	140,155	94,784	74,693	71,340
Male	449,958	108,246	120,148	86,500	69,009	66,055
Female	69,588	30,328	20,007	8,284	5,684	5,285
1986						
Total Physicians	569,160	142,328	162,461	102,665	80,321	81,385
Male	482,490	106,418	135,056	91,716	74,032	75,268
Female	86,670	35,910	27,405	10,949	6,289	6,117
			PERCENT			
1967						
Total Physicians	100.0[a]	100.0	100.0	100.0	100.0	100.0
Male	93.0	91.6	93.2	93.6	94.7	92.6
Female	7.0	8.4	6.8	6.4	5.3	7.4
1970						
Total Physicians	100.0[b]	100.0	100.0	100.0	100.0	100.0
Male	92.3	89.8	93.0	93.1	94.3	92.5
Female	7.7	10.2	7.0	6.9	5.7	7.5
1975						
Total Physicians	100.0	100.0	100.0	100.0	100.0	100.0
Male	90.9	87.5	91.0	92.5	93.5	92.8
Female	9.1	12.5	9.0	7.5	6.5	7.2
1980						
Total Physicians	100.0	100.0	100.0	100.0	100.0	100.0
Male	88.4	82.1	87.6	92.1	92.7	92.7
Female	11.6	17.9	12.4	7.9	7.3	7.3
1983						
Total Physicians	100.0	100.0	100.0	100.0	100.0	100.0
Male	86.6	78.1	85.7	91.3	92.4	92.6
Female	13.4	1.9	14.3	8.7	7.6	7.4
1986						
Total Physicians	100.0	100.0	100.0	100.0	100.0	100.0
Male	84.8	74.8	83.1	89.3	92.2	92.5
Female	15.2	25.2	16.9	10.7	7.8	7.5

NOTE: Percentages may not always add to 100.0 due to rounding.

[a] Excludes Address Unknown 1,660. [b] Excludes Address Unknown 3,204.

Sources: Selected Characteristics of the Physician Population 1963 and 1967. Department of Survey Research, American Medical Association, 1968.

AMA Physician Masterfile for 1970 and 1975. Division of Survey and Data Resources, American Medical Association.

Physician Characteristics and Distribution in the U.S., 1986 Edition. Division of Survey and Data Resources, American Medical Association, 1986.

TABLE A-4—FEDERAL AND NON-FEDERAL FOREIGN MEDICAL GRADUATES BY SPECIALTY FOR SELECTED YEARS 1970-1986

Specialty	1970	1975	1980	1983	1986
Total Physicians	57,217	80,848	97,726	112,005	123,090
Aerospace Medicine	32	40	40	42	51
Allergy	191	205	189	227	223
Anesthesiology	3,304	4,585	5,886	7,267	7,584
Cardiovascular Dis.	1,249	1,383	2,248	3,049	3,569
Child Psychiatry	425	580	749	910	986
Colon/Rectal Surgery	62	89	128	174	201
Dermatology	388	414	468	524	532
Diagnostic Radiology	336	626	1,299	1,962	2,135
Emergency Medicine	-	-	-	1,675	1,812
Forensic Pathology	42	53	65	77	92
Gastroenterology	390	437	796	1,151	1,420
General Practice[1]	6,742	7,757	9,162	11,184	12,589
General Preventive Med.	90	99	96	120	136
General Surgery	5,286	6,786	6,729	7,849	7,701
Internal Medicine	6,372	10,538	13,065	17,440	19,472
Neurology	624	933	1,180	1,610	1,884
Neurological Surgery	409	477	552	663	664
Nuclear Medicine	-	-	-	363	379
Obstetrics/Gynecology	3,064	4,209	5,268	6,394	6,579
Occupational Medicine	179	182	228	302	313
Ophthalmology	810	950	1,173	1,326	1,362
Orthopedic Surgery	882	1,095	1,500	1,707	1,757
Otolaryngology	641	777	955	1,119	1,130
Pathology	3,132	3,848	3,933	4,564	4,758
Pediatrics	3,542	5,059	6,521	8,667	9,706
Pediatric Allergy	80	78	76	72	71
Pediatric Cardiology	169	164	180	209	214
Physical Med./Rehab.	501	675	950	1,354	1,521
Plastic Surgery	213	319	469	652	715
Psychiatry	5,025	6,122	6,793	8,338	8,891
Public Health	261	287	271	272	258
Pulmonary Diseases	618	563	858	1,019	1,228
Radiology	1,407	1,991	2,095	2,023	1,930
Radiation Oncology	209	354	481	669	712
Thoracic Surgery	365	442	496	526	527
Urological Surgery	739	1,050	1,447	1,757	1,776
Other Specialty	2,470	1,420	2,201	1,282	1,287
Unspecified	3,893	2,110	3,044	1,981	1,650
Not Classified[2]	-	10,087	10,235	5,954	7,990
Inactive	1,821	2,131	2,731	4,415	6,304
Address Unknown	978	1,933	3,169	1,479	1,360

[1] General Practice includes Family Practice.

[2] Not Classified established in 1970; however, complete data not available until 1972. Total for 1970 includes 276 Not Classified physicians.

Sources: Physician Characteristics and Distribution in the U.S., 1986 Edition. Department of Data Release Services, Division of Survey and Data Resources, American Medical Association, 1986. Also prior editions.

Foreign Medical Graduates in the United States, 1970. Department of Survey Research, Center for Health Services Research and Development, American Medical Association, 1971.

TABLE A-4—PERCENT DISTRIBUTION OF FEDERAL AND NON-FEDERAL FOREIGN MEDICAL GRADUATES BY SPECIALTY FOR SELECTED YEARS 1970-1986 (Continued)

Specialty	1970	1975	1980	1983	1986
Total Physicians	100.0	100.0	100.0	100.0	100.0
Aerospace Medicine	0.1	*	*	*	*
Allergy	0.3	0.3	0.2	0.2	0.2
Anesthesiology	5.8	5.7	6.0	6.5	6.2
Cardiovascular Dis.	2.2	1.7	2.3	2.7	2.9
Child Psychiatry	0.7	0.7	0.8	0.8	0.8
Colon/Rectal Surgery	0.1	0.1	0.1	0.2	0.2
Dermatology	0.7	0.5	0.5	0.5	0.4
Diagnostic Radiology	0.6	0.8	1.3	1.8	1.7
Emergency Medicine	-	-	-	1.5	1.5
Forensic Pathology	0.1	0.1	0.1	0.1	0.1
Gastroenterology	0.7	0.5	0.8	1.0	1.2
General Practice[1]	11.8	9.6	9.4	10.0	10.2
General Preventive Med.	0.2	0.1	0.1	0.1	0.1
General Surgery	9.2	8.4	6.9	7.0	6.3
Internal Medicine	11.1	3.0	13.4	15.6	15.8
Neurology	1.1	1.2	1.2	1.4	1.5
Neurological Surgery	0.7	0.6	0.6	0.6	0.5
Nuclear Medicine	-	-	-	0.3	0.3
Obstetrics/Gynecology	5.4	5.2	5.4	5.7	5.3
Occupational Medicine	0.3	0.2	0.2	0.3	0.3
Ophthalmology	1.4	1.2	1.2	1.2	1.1
Orthopedic Surgery	1.5	1.4	1.5	1.5	1.4
Otolaryngology	1.1	1.0	1.0	1.0	0.9
Pathology	5.5	4.8	4.0	4.1	3.9
Pediatrics	6.2	6.3	6.7	7.7	7.9
Pediatric Allergy	0.1	0.1	0.1	0.1	0.1
Pediatric Cardiology	0.3	0.2	0.2	0.2	0.2
Physical Med./Rehab.	0.9	0.8	1.0	1.2	1.2
Plastic Surgery	0.4	0.4	0.5	0.6	0.6
Psychiatry	8.8	7.6	7.0	7.4	7.2
Public Health	0.5	0.4	0.3	0.2	0.2
Pulmonary Diseases	1.1	0.7	0.9	0.9	1.0
Radiology	2.5	2.5	2.1	1.8	1.6
Radiation Oncology	0.4	0.4	0.5	0.6	0.6
Thoracic Surgery	0.6	0.5	0.5	0.5	0.4
Urological Surgery	1.3	1.3	1.5	1.6	1.4
Other Specialty	4.3	1.8	2.3	2.6	1.0
Unspecified	6.8	2.6	3.1	1.8	1.3
Not Classified[2]	-	12.5	10.5	5.3	6.5
Inactive	3.2	2.6	2.8	3.9	5.1
Address Unknown	1.7	2.4	3.2	1.3	1.1

NOTE: Percentages may not always add to 100.0 due to rounding.

* Indicates less than 0.05 percent.

[1] General Practice includes Family Practice.

[2] Not Classified established in 1970; complete data not available until 1972.

TABLE A-5—FEDERAL AND NON-FEDERAL WOMEN PHYSICIANS BY SPECIALTY FOR SELECTED YEARS 1967-1986

Specialty	1967	1970	1975	1980	1983	1986
Total Physicians	21,404	25,401	35,636	54,284	69,588	86,670
Aerospace Medicine		5	7	13	31	34
Allergy	70	117	124	116	138	144
Anesthesiology	1,379	1,516	1,819	2,388	3,300	3,978
Cardiovascular Dis.	69	187	185	327	508	668
Child Psychiatry	232	483	659	896	1,098	1,236
Colon/Rectal Surgery	2	3	5	5	11	22
Dermatology	258	278	375	628	927	1,235
Diagnostic Radiology	2	111	228	656	1,462	1,989
Emergency Medicine	-	-	-	-	1,144	1,594
Forensic Pathology	1	9	10	26	48	65
Gastroenterology	17	46	52	118	206	320
General Practice[1]	3,073	2,486	2,866	4,677	6,706	8,724
General Preventive Med.	144	100	98	109	158	197
General Surgery	313	311	567	1,150	1,601	2,009
Internal Medicine	2,119	2,383	4,006	8,130	11,993	15,683
Neurology	161	215	341	580	893	1,205
Neurological Surgery	10	13	18	48	80	104
Nuclear Medicine	-	-	-	-	135	160
Obstetrics/Gynecology	1,212	1,337	1,777	3,243	4,672	6,136
Occupational Medicine	59	86	79	118	192	235
Ophthalmology	304	307	395	657	974	1,248
Orthopedic Surgery	45	46	60	144	230	326
Otolaryngology	57	52	69	141	238	326
Pathology	1,032	1,273	1,674	2,215	2,923	3,354
Pediatrics	3,519	3,751	5,081	8,117	10,773	13,057
Pediatric Allergy	17	65	64	72	67	69
Pediatric Cardiology	36	91	99	125	136	152
Physical Med./Rehab.	182	241	322	515	804	1,004
Plastic Surgery	33	40	62	120	180	243
Psychiatry	2,313	2,459	3,144	4,361	5,832	6,936
Public Health	286	564	533	470	437	448
Pulmonary Diseases	110	183	166	239	306	403
Radiology	492	500	675	895	835	847
Radiation Oncology	8	62	103	191	307	402
Thoracic Surgery	8	7	4	14	24	23
Urological Surgery	7	13	16	39	79	110
Other	404	587	615	1,027	1,853	808
Unspecified	3,430	1,391	930	2,136	1,399	1,435
Not Classified[2]	-	-	4,173	4,030	2,393	2,837
Inactive[3]	-	3,543	3,440	3,773	5,004	6,400
Address Unknown[4]	-	471	795	1,775	770	664

[1] General Practice includes Family Practice.

[2] Not Classified established in 1970; however, complete data not available until 1972. Total for 1970 includes 69 Not Classified physicians.

[3] Inactive was included in Unspecified in 1967.

[4] Address Unknown was not available for Women in 1967.

TABLE A-5—PERCENT DISTRIBUTION OF FEDERAL AND NON-FEDERAL WOMEN PHYSICIANS BY SPECIALTY FOR SELECTED YEARS 1967-1986 (Continued)

Specialty	1967	1970	1975	1980	1983	1986
Total Physicians	100.0	100.0	100.0	100.0	100.0	100.0
Aerospace Medicine	*	*	*	*	*	*
Allergy	0.3	0.5	0.3	0.2	0.2	0.2
Anesthesiology	6.4	6.0	5.1	4.4	4.7	4.6
Cardiovascular Dis.	0.3	0.7	0.5	0.6	0.7	0.8
Child Psychiatry	1.1	1.9	1.8	1.7	1.6	1.4
Colon/Rectal Surgery	*	*	*	*	*	*
Dermatology	1.2	1.1	1.1	1.2	1.3	1.4
Diagnostic Radiology	*	0.4	0.6	1.2	2.1	2.3
Emergency Medicine	-	-	-	-	1.6	1.8
Forensic Pathology	*	*	*	*	0.1	0.1
Gastroenterology	0.1	0.2	0.1	0.2	0.3	0.4
General Practice[1]	14.4	9.8	8.0	8.6	9.6	10.1
General Preventive Med.	0.7	0.4	0.3	0.2	0.2	0.2
General Surgery	1.5	1.2	1.6	2.1	2.3	2.3
Internal Medicine	9.9	9.4	11.2	15.0	17.2	18.1
Neurology	0.8	0.8	1.0	1.1	1.3	1.4
Neurological Surgery	*	0.1	0.1	0.1	0.1	0.1
Nuclear Medicine	-	-	-	-	0.2	0.2
Obstetrics/Gynecology	5.7	5.3	5.0	6.0	6.7	7.1
Occupational Medicine	0.3	0.3	0.2	0.2	0.3	0.3
Ophthalmology	1.4	1.2	1.1	1.2	1.4	1.4
Orthopedic Surgery	0.2	0.2	0.2	0.3	0.3	0.4
Otolaryngology	0.3	0.2	0.2	0.3	0.3	0.4
Pathology	4.8	5.0	4.7	4.1	4.2	3.9
Pediatrics	16.4	14.8	14.3	15.0	15.5	15.1
Pediatric Allergy	0.1	0.3	0.2	0.1	0.1	0.1
Pediatric Cardiology	0.2	0.4	0.3	0.2	0.2	0.2
Physical Med./Rehab.	0.9	0.9	0.9	0.9	1.2	1.2
Plastic Surgery	0.2	0.2	0.2	0.2	0.3	0.3
Psychiatry	10.8	9.7	8.8	8.0	8.4	8.0
Public Health	1.3	2.2	1.5	0.9	0.6	0.5
Pulmonary Diseases	0.5	0.7	0.5	0.4	0.4	0.5
Radiology	2.3	2.0	1.9	1.6	1.2	1.0
Radiation Oncology	*	0.2	0.3	0.4	0.4	0.5
Thoracic Surgery	*	*	*	*	*	*
Urological Surgery	*	0.1	*	0.1	0.1	0.1
Other	1.9	2.3	1.7	1.9	2.7	0.9
Unspecified	16.0	5.5	2.6	3.9	2.0	1.7
Not Classified[2]	-	-	11.7	7.4	3.8	3.3
Inactive[3]	-	13.9	9.7	7.0	7.3	7.4
Address Unknown [4]	-	1.9	2.2	3.3	1.3	0.8

NOTE: Percentages may not always add to 100.0 due to rounding.

* Indicates less than 0.05 percent.

[1] General Practice includes Family Practice.

[2] Not Classified established in 1970; complete data not available until 1972.

[3] Inactive was included in Unspecified in 1967.

[4] Address Unknown was not available for Women in 1963 and 1967.

TABLE A-5—PERCENT CHANGE IN FEDERAL AND NON-FEDERAL WOMEN PHYSICIANS BY SPECIALTY FOR SELECTED YEARS 1970-1986 (Continued)

	PERCENT CHANGE				
Specialty	1970-1980	1970-1975	1975-1980	1980-1985	1983-1986
Total Physicians	113.7	40.3	52.3	48.7	24.5
Aerospace Medicine	160.0	40.0	85.7	146.2	9.7
Allergy	-0.9	6.0	-6.5	19.0	4.3
Anesthesiology	57.5	20.0	31.3	55.4	20.5
Cardiovascular Dis.	74.9	-1.1	76.8	82.9	31.5
Child Psychiatry	85.5	36.4	36.0	33.1	12.6
Colon/Rectal Surgery	66.7	66.7	0.0	200.0	100.0
Dermatology	125.9	34.9	67.5	72.3	33.2
Diagnostic Radiology	491.0	105.4	187.7	171.5	36.0
Emergency Medicine	-	-	-	-	39.3
Forensic Pathology	188.9	11.1	160.0	103.8	35.4
Gastroenterology	156.5	13.0	126.9	128.0	55.3
General Practice[1]	88.1	15.3	63.2	71.0	30.1
General Preventive Med.	9.0	-2.0	11.2	82.6	24.7
General Surgery	269.8	82.3	102.8	72.8	25.5
Internal Medicine	241.2	68.1	102.9	81.0	30.8
Neurology	169.8	58.6	70.1	82.6	34.9
Neurological Surgery	269.2	38.5	166.7	89.6	30.0
Nuclear Medicine	-	-	-	-	18.5
Obstetrics/Gynecology	142.6	32.9	82.5	72.6	31.3
Occupational Medicine	37.2	-8.1	49.4	78.0	22.4
Ophthalmology	114.0	28.7	66.3	70.5	28.1
Orthopedic Surgery	213.0	30.4	140.0	103.5	41.7
Otolaryngology	171.2	32.7	104.3	103.5	37.0
Pathology	74.0	31.5	32.3	45.2	14.7
Pediatrics	116.4	35.5	59.8	52.4	21.2
Pediatric Allergy	10.8	-1.5	12.5	-6.9	3.0
Pediatric Cardiology	37.4	8.8	26.3	16.8	11.8
Physical Med./Rehab.	113.7	33.6	59.9	78.6	24.9
Plastic Surgery	200.0	55.0	93.5	82.5	35.0
Psychiatry	77.3	27.9	38.7	49.9	18.9
Public Health	-16.7	-5.5	-11.8	-6.4	2.5
Pulmonary Diseases	30.6	-9.3	44.0	47.3	31.7
Radiology	79.0	35.0	32.6	-24.0	1.4
Radiation Oncology	208.1	66.1	85.4	88.5	30.9
Thoracic Surgery	100.0	-42.9	250.0	85.7	-4.2
Urological Surgery	200.0	23.1	143.8	151.3	39.2
Other	75.0	4.8	67.0	-28.5	-56.4
Unspecified	53.6	-33.1	129.7	-17.3	2.6
Not Classified[2]	-	-	-3.4	-28.2	18.6
Inactive	6.5	-2.9	9.7	39.6	27.9
Address Unknown	276.9	68.8	123.3	-61.5	-13.8

[1] General Practice includes Family Practice.

[2] Not Classified established in 1970; complete data not available until 1972.

TABLE A-6—TRENDS IN THE DISTRIBUTION OF NON-FEDERAL PHYSICIANS IN METROPOLITAN AND NON-METROPOLITAN AREAS FOR SELECTED YEARS 1970-1986

Activity Specialty Group	1970					1975				
	Total (100.0%)	Metropolitan #	%	Non-Metropolitan #	%	Total (100.0%)	Metropolitan #	%	Non Metropolitan #	%
Total Physicians[1]	301,323	258,265	85.7	43,058	14.3	359,683	313,161	87.1	46,522	12.9
Total Patient Care	255,027	217,686	85.4	37,341	14.6	287,837	249,218	86.6	38,619	13.4
Office Based Prct.	188,924	156,090	82.6	32,834	17.4	213,334	179,041	83.9	34,293	16.1
General Practice	50,816	34,359	67.6	16,457	32.4	46,347	31,806	68.6	14,541	31.4
Medical Spec.	43,796	39,241	89.6	4,555	10.4	54,332	48,882	90.0	5,450	10.0
Surgical Spec.	58,910	50,761	86.2	8,149	13.8	67,300	57,820	85.9	9,480	14.1
Other Spec.	35,402	31,729	89.6	3,673	10.4	45,355	40,533	89.4	4,822	10.6
Hospital Based Prct.	66,103	61,596	93.2	4,507	6.8	74,503	70,177	94.2	4,326	5.8
Other Prof. Activity.	26,317	24,403	92.7	1,914	7.3	24,252	22,817	94.1	1,435	5.9
Not Classified[2]						26,145	23,581	90.2	2,564	9.8
Inactive	19,621	15,846	80.8	3,775	19.2	21,449	17,545	81.8	3,904	18.2

Activity Specialty Group	1980					1983				
	Total (100.0%)	Metropolitan #	%	Non-Metropolitan #	%	Total (100.0%)	Metropolitan #	%	Non-Metropolitan #	%
Total Physicians[1]	443,502	385,365	86.9	58,137	13.1	496,947	431,203	86.8	65,744	13.2
Total Patient Care	361,915	312,687	86.4	49,228	13.6	408,075	352,894	86.5	55,181	13.5
Office Based Prct.	271,268	228,922	84.4	42,346	15.6	308,332	259,925	84.3	48,407	15.7
General Practice	47,772	32,876	68.8	14,896	31.2	51,368	35,160	68.4	16,208	31.6
Medical Spec.	75,883	67,697	89.2	8,186	10.8	89,679	79,557	88.7	10,122	11.3
Surgical Spec.	81,877	70,042	85.5	11,835	14.5	91,066	77,744	85.4	13,322	14.6
Other Spec.	65,736	58,307	88.7	7,429	11.3	76,219	67,464	88.5	8,755	11.5
Hospital Based Prct.	90,647	83,765	92.4	6,882	7.6	99,743	92,969	93.2	6,774	6.8
Other Prof. Activity	35,214	33,221	94.3	1,993	5.7	39,318	37,371	95.0	1,947	5.0
Not Classified[2]	20,629	18,553	89.9	2,076	10.1	12,643	11,060	87.5	1,583	12.5
Inactive	25,744	20,904	81.2	4,840	18.8	36,911	29,878	80.9	7,033	19.1

Activity Specialty Group	1985					1986				
	Total (100.0%)	Metropolitan #	%	Non-Metropolitan #	%	Total (100.0%)	Metropolitan #	%	Non-Metropolitan #	%
Total Physicians[1]	528,169	457,617	86.6	70,552	13.4	544,308	478,343	87.9	65,965	12.1
Total Patient Care	431,527	372,491	86.3	59,036	13.7	444,705	389,993	87.7	54,712	12.3
Office Based Prct.	329,041	277,109	84.2	51,932	15.8	325,757	278,389	85.5	47,368	14.5
General Practice	53,862	36,981	68.7	16,881	31.3	53,622	37,684	70.3	15,938	29.7
Medical Spec.	98,762	87,446	88.5	11,316	11.5	99,239	88,813	89.5	10,426	10.5
Surgical Spec.	94,918	80,853	85.2	14,065	14.8	93,679	80,975	86.4	12,704	13.6
Other Spec.	81,499	71,829	88.1	9,670	11.9	79,217	70,917	89.5	8,300	10.5
Hospital Based Prct.	102,486	95,382	93.1	7,104	6.9	118,948	111,604	93.8	7,344	6.2
Other Prof. Activity	44,046	41,658	94.6	2,388	5.4	39,107	37,307	95.4	1,800	4.6
Not Classified[2]	13,950	12,245	87.8	1,705	12.2	13,661	12,109	88.6	1,552	11.4
Inactive	38,646	31,223	80.8	7,423	19.2	46,835	38,934	83.1	7,901	16.9

[1] Excludes Address Unknown.

[2] Not Classified established in 1970; however, complete data not available until 1972. Total for 1970 includes 358 Not Classified physicians.

Sources: Physician Characteristics and Distribution in the U.S., 1986 Edition. Division of Survey and Data Resources, American Medical Association, 1986. Also prior editions.

TABLE A-6—PERCENT CHANGE FOR NON-FEDERAL PHYSICIANS IN METROPOLITAN AND NON-METROPOLITAN AREAS FOR SELECTED YEARS 1970-1986

Activity Specialty Group	PERCENT CHANGE 1970-1980			PERCENT CHANGE 1970-1975		
	Total	Metropolitan	Non-Metropolitan	Total	Metropolitan	Non-Metropolitan
Total Physicians[1]	47.2	49.2	35.0	19.4	21.3	8.0
Total Patient Care	41.9	43.6	31.8	12.9	14.5	3.4
Office Based Prct.	43.6	46.7	29.0	12.9	14.7	4.4
General Practice	-6.0	-4.3	-9.5	-8.8	-7.4	-11.6
Medical Spec.	73.3	72.5	79.7	24.1	24.6	19.6
Surgical Spec.	39.0	38.0	45.2	14.2	13.9	16.3
Other Spec.	85.7	83.8	102.3	28.1	27.7	31.3
Hospital Based Prct.	37.1	36.0	52.7	12.7	13.9	-4.0
Other Prof. Activity	33.8	36.1	4.1	-7.8	-6.5	-25.0
Not Classified[2]						
Inactive	31.2	31.9	28.2	9.3	10.7	3.4

Activity Specialty Group	PERCENT CHANGE 1975-1980			PERCENT CHANGE 1980-1986		
	Total	Metropolitan	Non-Metropolitan	Total	Metropolitan	Non-Metropolitan
Total Physicians[1]	23.3	23.1	25.0	22.7	24.1	13.5
Total Patient Care	25.7	25.5	27.5	22.9	24.7	11.1
Office Based Prct.	27.2	27.9	23.5	20.1	21.6	11.9
General Practice	3.1	3.4	2.4	12.2	14.6	7.0
Medical Spec.	39.7	38.5	50.2	30.8	31.2	27.4
Surgical Spec.	21.7	21.1	24.8	14.4	15.6	7.3
Other Spec.	44.9	43.9	54.1	20.5	21.6	11.7
Hospital Based Prct.	21.7	19.4	59.1	31.2	33.2	6.7
Other Prof. Activity	45.2	45.6	38.9	11.1	12.3	-9.7
Not Classified[2]	-21.1	-21.3	-19.0	-33.8	-34.7	-25.2
Inactive	20.0	19.1	24.0	81.9	86.3	63.2

Activity Specialty Group	PERCENT CHANGE 1983-1986			PERCENT CHANGE 1970-1986		
	Total	Metropolitan	Non-Metropolitan	Total	Metropolitan	Non-Metropolitan
Total Physicians[1]	9.5	10.9	0.3	80.6	85.2	53.2
Total Patient Care	9.0	10.5	-0.8	74.4	79.2	46.5
Office Based Prct.	5.7	7.1	-2.1	72.4	78.4	44.3
General Practice	4.4	7.2	-1.7	5.5	9.7	-3.2
Medical Spec.	10.7	11.6	3.0	126.6	126.3	128.9
Surgical Spec.	2.9	4.2	-4.6	59.0	59.5	55.9
Other Spec.	3.9	5.1	-5.2	123.8	123.5	126.0
Hospital Based Prct.	19.3	20.0	8.4	79.9	81.2	62.9
Other Prof. Activity	-0.5	-0.2	-7.6	48.6	52.9	-6.0
Not Classified[2]	8.1	9.5	-2.0	-	-	-
Inactive	26.9	30.3	12.3	138.7	145.7	109.3

[1] Excludes Address Unknown. [2] Not Classified established in 1970; complete data not available until 1972

TABLE A-7—FEDERAL AND NON-FEDERAL PHYSICIANS, TOTAL POPULATION AND PHYSICIAN/POPULATION RATIOS FOR SELECTED YEARS 1950-1986

Year	Total Phys.[1]	Total Pop. (000's)[2]	Total Phys. Per 100,000 Total Pop.	Total Pop. Per One Physician	Total Patient Care Phys.	Total Pat. Care Phys. Per 100,000 Total Pop.	Tot. Pop. Per Pat. Care Physician
1950	219,997	154,668	142	703	N/A	N/A	N/A
1955	241,711	168,373	144	697	N/A	N/A	N/A
1960	260,484	183,236	142	703	N/A	N/A	N/A
1965	292,088	197,147	148	675	259,418	132	760
1970	334,028	208,066	161	623	278,535	134	747
1975	393,742	219,272	180	557	311,937	142	703
1980	467,679	231,266	202	494	376,512	163	614
1982	501,958	235,691	213	458	408,663	173	577
1983	519,546	238,189	218	458	423,361	178	563
1985	552,716	242,946	228	440	448,820	185	541
1986	569,160	245,163	232	431	462,126	188	531

TABLE A-8—NON-FEDERAL PHYSICIANS, CIVILIAN POPULATION AND PHYSICIAN/POPULATION RATIOS IN THE U.S. FOR SELECTED YEARS 1965-1986

Year	Total Non-Fed. Phys.[3]	Total Civ. Pop.[4] (000's)	N-F. Phys. Per 100,000 Civ. Pop.	Civ. Pop. Per One N-F Phys.	Total N-F. Patient Care Phys.	N-F. Patient Care Phys. Per 100,000 Civ. Pop.	Civ. Pop. Per One N-F. Pat. Care Phys.
1965	266,045	191,539	139	720	237,482	124	807
1970	298,745	201,722	148	675	252,778	125	798
1975	356,560	211,373	169	593	285,345	135	741
1980	439,301	225,552	195	513	358,470	159	629
1982	474,401	230,116	206	485	389,468	169	591
1983	491,895	232,286	212	472	403,956	174	575
1985	522,315	237,036	220	454	426,721	180	555
1986	538,008	239,357	225	445	439,580	184	545

[1] Includes all federal and non-federal physicians in the U.S. and Possessions, inactive physicians, and those with unknown addresses as of December 31 each year. Excluded are non-federal physicians with temporary foreign addresses. (Note: Possessions include Canal Zone prior to 1980, Pacific Islands, Puerto Rico, and Virgin Islands).

[2] Includes U.S. residents, Armed Forces overseas, and civilians in U.S. Possessions as of July 1 each year.

[3] Includes active and inactive non-federal physicians in the U.S. (50 states and Dist of Col.), as of December 31 each year. Excluded are those with unknown and temporary foreign addresses, and physicians in the Possessions.

[4] Includes civilians in the U.S. (50 states and D.C.) as of July 1 each year.

Sources: U.S. Bureau of the Census, Current Population Reports, Series P-25, Nos. 1009 and 1010. U.S. Government Printing Office, Washington D.C., July, 1987, and August, 1987. Also prior issues (Nos. 992, 985, 944, 943, 941, 911, 876, 802, 731, 603, 460, 336).

Health Manpower Source Book, U.S. Department of Health, Education, and Welfare; Public Health Service, Publication No. 263, Section 20, U.S. Government Printing Office, Washington D.C., 1968.

Physician Characteristics and Distribution in the U.S., 1986 Edition. Department of Data Release Services, Division of Survey and Data Resources, American Medical Association, 1986. Also prior editions.

TABLE A-9—NON-FEDERAL PHYSICIANS, CIVILIAN POPULATION AND PHYSICIAN/POPULATION RATIOS FOR SELECTED YEARS 1963-1986

	1963			1965		
State	Total Non-Fed.	Civilian Pop. (000)	Ratio Per Pop.	Total Non-Fed.	Civilian Pop. (000)	Ratio Per Pop.
Total*	251,479	186,448	135	266,045	191,539	139
Alabama	2,618	3,334	79	2,733	3,419	80
Alaska	146	222	66	155	238	65
Arizona	1,769	1,501	118	1,941	1,562	124
Arkansas	1,661	1,860	89	1,691	1,883	90
California	30,312	17,335	175	32,441	18,264	178
Colorado	2,966	1,899	156	3,274	1,952	168
Connecticut	4,729	2,714	174	5,063	2,847	178
Delaware	590	475	124	651	499	130
D.C.	2,795	784	357	2,920	783	373
Florida	7,306	5,533	132	8,027	5,864	137
Georgia	4,048	4,078	99	4,285	4,236	101
Hawaii	812	623	130	901	650	139
Idaho	613	677	91	615	681	90
Illinois	13,835	10,355	134	14,306	10,643	134
Indiana	4,772	4,790	100	4,932	4,914	100
Iowa	2,810	2,745	102	2,883	2,740	105
Kansas	2,325	2,179	107	2,427	2,176	112
Kentucky	2,866	3,055	94	3,054	3,098	99
Louisiana	3,833	3,343	115	3,973	3,459	115
Maine	992	973	102	999	980	102
Maryland	5,088	3,330	153	5,760	3,540	163
Massachusetts	9,838	5,300	186	10,544	5,461	193
Michigan	9,580	8,034	119	10,050	8,336	121
Minnesota	5,007	3,526	142	5,289	3,587	147
Mississippi	1,727	2,218	78	1,713	2,224	77
Missouri	5,261	4,361	121	5,522	4,437	124
Montana	665	692	96	671	697	96
Nebraska	1,598	1,457	110	1,643	1,454	113
Nevada	355	388	91	412	436	94
New Hampshire	860	641	134	867	670	129
New Jersey	8,615	6,479	133	9,081	6,724	135
New Mexico	820	967	85	894	990	90
New York	36,049	17,415	207	38,601	17,691	218
North Carolina	4,654	4,650	100	4,946	4,771	104
North Dakota	547	633	86	565	637	87
Ohio	12,821	9,966	129	13,293	10,182	131
Oklahoma	2,363	2,401	98	2,399	2,406	100
Oregon	2,558	1,847	138	2,673	1,931	138
Pennsylvania	16,030	11,405	141	16,602	11,603	143
Rhode Island	1,221	860	142	1,299	874	149
South Carolina	1,919	2,408	80	2,002	2,432	82
South Dakota	489	701	70	534	685	78
Tennessee	4,069	3,689	110	4,267	3,769	113
Texas	10,522	9,978	105	11,218	10,210	110
Utah	1,222	970	126	1,303	987	132
Vermont	627	397	158	676	404	167
Virginia	4,498	4,130	109	4,850	4,262	114
Washington	4,081	2,894	141	4,266	2,912	146
West Virginia	1,709	1,795	95	1,745	1,786	98
Wisconsin	4,593	4,107	112	4,789	4,227	113
Wyoming	295	332	89	300	327	92

* Excludes physicians and population in Possessions (Canal Zone, Pacific Islands, Puerto Rico, and Virgin Is.)

TABLE A-9—NON-FEDERAL PHYSICIANS, CIVILIAN POPULATION AND PHYSICIAN/POPULATION RATIOS FOR SELECTED YEARS 1963-1986 (Continued)

	1970			1975		
State	Total Non-Fed.	Civilian Pop. (000)	Ratio Per Pop.	Total Non-Fed.	Civilian Pop. (000)	Ratio Per Pop.
Total*	298,745	201,722	148	356,560	211,373	169
Alabama	3,061	3,418	90	3,691	3,590	103
Alaska	203	274	74	338	354	95
Arizona	2,539	1,768	144	4,011	2,173	185
Arkansas	1,767	1,921	92	2,159	2,102	103
California	38,031	19,652	194	45,801	20,927	219
Colorado	3,871	2,177	178	4,646	2,503	186
Connecticut	5,798	3,022	192	6,904	3,082	224
Delaware	730	545	134	890	574	155
D.C.	2,883	739	390	3,283	703	467
Florida	10,437	6,749	155	15,109	8,161	185
Georgia	4,879	4,523	108	6,156	4,878	126
Hawaii	1,150	721	160	1,500	809	185
Idaho	671	712	94	838	809	104
Illinois	15,299	11,067	138	18,234	11,140	164
Indiana	5,274	5,195	102	6,161	5,302	116
Iowa	2,914	2,828	103	3,232	2,872	113
Kansas	2,601	2,211	118	3,092	2,260	137
Kentucky	3,261	3,189	102	4,090	3,358	122
Louisiana	4,323	3,611	120	4,984	3,791	131
Maine	1,097	986	111	1,397	1,048	133
Maryland	7,105	3,872	183	8,811	4,067	217
Massachusetts	11,727	5,672	207	13,648	5,764	237
Michigan	10,982	8,880	125	13,176	9,078	145
Minnesota	5,756	3,810	151	6,774	3,934	172
Mississippi	1,849	2,203	84	2,191	2,327	94
Missouri	5,994	4,646	129	7,021	4,753	148
Montana	722	691	104	859	741	116
Nebraska	1,711	1,477	116	2,063	1,534	134
Nevada	550	484	114	749	581	129
New Hampshire	1,034	738	140	1,314	811	162
New Jersey	10,390	7,128	146	12,672	7,287	174
New Mexico	1,133	1,006	113	1,467	1,130	130
New York	42,975	18,228	236	46,393	18,015	258
North Carolina	5,524	4,984	111	7,005	5,326	132
North Dakota	580	607	96	664	627	106
Ohio	14,106	10,646	133	15,729	10,712	147
Oklahoma	2,597	2,531	103	3,059	2,701	113
Oregon	3,021	2,097	144	3,902	2,287	171
Pennsylvania	17,876	11,793	152	20,026	11,817	169
Rhode Island	1,465	917	160	1,801	926	194
South Carolina	2,349	2,526	93	3,130	2,743	114
South Dakota	534	661	81	608	676	90
Tennessee	4,658	3,913	119	5,794	4,158	139
Texas	12,977	11,069	117	16,343	12,140	135
Utah	1,462	1,062	138	1,858	1,202	155
Vermont	832	446	187	977	473	207
Virginia	5,586	4,484	125	7,188	4,838	149
Washington	4,985	3,343	149	5,905	3,510	168
West Virginia	1,823	1,747	104	2,230	1,803	124
Wisconsin	5,320	4,424	120	6,283	4,599	137
Wyoming	333	330	101	404	373	108

* Excludes physicians and population in Possessions (Canal Zone, Pacific Island, Puerto Rico, and Virgin Is.)

TABLE A-9—NON-FEDERAL PHYSICIANS, CIVILIAN POPULATION AND PHYSICIAN/POPULATION RATIOS FOR SELECTED YEARS 1963-1986 (Continued)

	1980			1981		
State	Total Non-Fed.	Civilian Pop. (000)	Ratio Per Pop.	Total Non-Fed.	Civilian Pop. (000)	Ratio Per Pop.
Total*	439,301	225,552	195	455,723	227,659	200
Alabama	5,039	3,871	130	5,229	3,892	134
Alaska	509	380	134	513	389	132
Arizona	5,535	2,706	205	5,846	2,769	211
Arkansas	2,939	2,289	128	3,060	2,287	134
California	58,368	23,499	248	60,633	23,922	253
Colorado	5,999	2,863	210	6,164	2,919	211
Connecticut	8,177	3,100	264	8,433	3,120	270
Delaware	1,001	591	169	1,060	593	179
D.C.	3,626	629	576	3,559	623	571
Florida	20,374	9,786	208	21,425	10,093	212
Georgia	8,060	5,414	149	8,395	5,508	152
Hawaii	2,020	911	222	2,138	924	231
Idaho	1,089	942	116	1,150	953	121
Illinois	21,740	11,392	191	22,440	11,421	196
Indiana	7,415	5,483	135	7,601	5,462	139
Iowa	3,847	2,912	132	3,957	2,898	137
Kansas	3,893	2,342	166	3,981	2,355	169
Kentucky	5,059	3,628	139	5,282	3,630	146
Louisiana	6,752	4,190	161	7,040	4,273	165
Maine	1,865	1,117	169	1,940	1,123	173
Maryland	11,745	4,183	281	12,088	4,222	286
Massachusetts	16,342	5,730	285	16,957	5,761	294
Michigan	15,347	9,244	166	15,758	9,194	171
Minnesota	8,150	4,080	200	8,372	4,092	205
Mississippi	2,797	2,500	112	2,893	2,510	115
Missouri	8,331	4,903	170	8,613	4,918	175
Montana	1,100	784	140	1,143	788	145
Nebraska	2,442	1,560	157	2,491	1,565	159
Nevada	1,171	797	147	1,292	834	155
New Hampshire	1,655	920	180	1,768	932	190
New Jersey	14,799	7,353	201	15,430	7,379	209
New Mexico	2,143	1,290	166	2,249	1,312	171
New York	49,105	17,549	280	50,634	17,576	288
North Carolina	9,354	5,791	162	9,662	5,854	165
North Dakota	919	643	143	958	648	148
Ohio	18,342	10,790	170	18,976	10,770	176
Oklahoma	4,031	3,008	134	4,194	3,069	137
Oregon	5,119	2,635	194	5,335	2,649	201
Pennsylvania	23,347	11,868	197	24,447	11,860	206
Rhode Island	2,102	943	223	2,138	947	226
South Carolina	4,362	3,061	143	4,527	3,096	146
South Dakota	809	684	118	853	679	126
Tennessee	7,460	4,574	163	7,692	4,589	168
Texas	22,571	14,182	159	23,666	14,623	162
Utah	2,492	1,466	170	2,622	1,512	173
Vermont	1,185	512	231	1,241	515	241
Virginia	9,682	5,216	186	10,021	5,269	190
Washington	7,921	4,098	193	8,256	4,163	198
West Virginia	2,745	1,950	141	2,861	1,951	147
Wisconsin	7,859	4,727	166	8,122	4,740	171
Wyoming	567	471	120	618	488	127

* Excludes physicians and population in Possessions (Canal Zone, Pacific Islands, Puerto Rico, and Virgin Is.)

TABLE A-9—NON-FEDERAL PHYSICIANS, CIVILIAN POPULATION AND PHYSICIAN/POPULATION RATIOS FOR SELECTED YEARS 1963-1986 (Continued)

State	1983			1986		
	Total Non-Fed.	Civilian Pop. (000)	Ratio Per Pop.	Total Non-Fed.	Civilian Pop. (000)	Ratio Per Pop.
Total*	491,895	232,286	212	538,008	239,357	225
Alabama	5,626	3,932	143	6,323	4,028	157
Alaska	603	456	132	724	509	142
Arizona	6,394	2,935	218	7,303	3,292	222
Arkansas	3,323	2,318	143	3,664	2,362	155
California	65,170	24,887	262	71,349	26,675	267
Colorado	6,626	3,097	214	7,028	3,223	218
Connecticut	9,007	3,123	288	9,833	3,173	310
Delaware	1,164	601	194	1,290	628	205
D.C.	3,705	617	600	3,819	619	617
Florida	23,932	10,582	226	27,851	11,572	241
Georgia	9,211	5,661	163	10,524	6,032	174
Hawaii	2,250	968	232	2,506	1,004	250
Idaho	1,225	983	125	1,341	996	135
Illinois	24,059	11,450	210	25,537	11,512	222
Indiana	8,066	5,473	147	8,731	5,496	159
Iowa	4,209	2,903	145	4,384	2,850	154
Kansas	4,214	2,397	176	4,460	2,435	183
Kentucky	5,701	3,679	155	6,188	3,695	167
Louisiana	7,744	4,407	176	8,453	4,472	189
Maine	2,088	1,136	184	2,306	1,164	198
Maryland	13,302	4,254	313	15,000	4,411	340
Massachusetts	18,105	5,752	315	19,766	5,819	340
Michigan	16,512	9,058	182	17,549	9,134	192
Minnesota	9,002	4,143	217	9,535	4,212	226
Mississippi	3,127	2,565	122	3,416	2,603	131
Missouri	9,150	4,953	185	9,996	5,050	198
Montana	1,222	812	150	1,323	815	162
Nebraska	2,621	1,585	165	2,762	1,585	174
Nevada	1,465	879	167	1,676	953	176
New Hampshire	1,896	954	199	2,149	1,021	210
New Jersey	17,006	7,444	228	18,883	7,597	249
New Mexico	2,436	1,382	176	2,735	1,462	187
New York	54,367	17,639	308	57,779	17,746	326
North Carolina	10,468	5,976	175	11,783	6,227	189
North Dakota	1,053	669	157	1,136	668	170
Ohio	20,331	10,733	189	21,744	10,738	202
Oklahoma	4,654	3,264	143	4,994	3,272	153
Oregon	5,508	2,660	207	5,877	2,696	218
Pennsylvania	26,326	11,883	222	28,476	11,877	240
Rhode Island	2,221	950	234	2,489	968	257
South Carolina	4,863	3,199	152	5,522	3,312	167
South Dakota	927	693	134	1,004	702	143
Tennessee	8,307	4,663	178	9,285	4,783	194
Texas	26,241	15,577	168	29,207	16,541	177
Utah	2,864	1,612	178	3,128	1,659	189
Vermont	1,301	525	248	1,469	541	272
Virginia	10,848	5,387	201	12,311	5,617	219
Washington	8,973	4,243	211	10,079	4,406	229
West Virginia	3,135	1,964	160	3,381	1,918	176
Wisconsin	8,660	4,750	182	9,234	4,783	193
Wyoming	687	510	135	706	503	140

* Excludes physicians and population in Possessions (Canal Zone, Pacific Islands, Puerto Rico, and Virgin Is.)

Sources: U.S. Bureau of the Census, Current Population Reports, Series P-25, No. 944, 957, and 1010. U.S. Government Printing Office, Washington D.C., January 1984, October 1984, and September 1987. Also prior issues (Nos. 460, 876, 911).

Physician Characteristics and Distribution in the U.S., 1986 Edition, Department of Data Release Services, Division of Survey and Data Resources, American Medical Association, 1986. Also prior editions.

TABLE A-10—CIVILIAN POPULATION RATIOS PER ONE NON-FEDERAL PHYSICIAN BY STATE FOR SELECTED YEARS 1965-1986

	CIVILIANS PER NON-FEDERAL PHYSICIAN					
State	1965	1970	1975	1980	1983	1986
Total	720	675	593	513	472	445
Alabama	1,251	1,117	973	768	699	637
Alaska	1,535	1,350	1,047	747	756	703
Arizona	805	696	542	489	459	451
Arkansas	1,114	1,087	974	779	698	645
California	563	517	457	403	382	374
Colorado	596	562	539	477	467	459
Connecticut	562	521	446	379	347	323
Delaware	767	747	645	590	516	487
Dist. of Col.	268	256	214	173	167	162
Florida	731	647	540	480	442	415
Georgia	989	927	792	672	615	573
Hawaii	721	627	539	451	430	401
Idaho	1,107	1,061	965	865	802	743
Illinois	744	723	611	524	476	451
Indiana	996	985	861	739	679	629
Iowa	950	970	889	757	690	650
Kansas	897	850	731	602	569	546
Kentucky	1,014	978	821	717	645	597
Louisiana	871	835	761	621	569	529
Maine	981	899	750	599	544	505
Maryland	615	545	462	356	320	294
Massachusetts	518	484	422	351	311	294
Michigan	829	809	689	602	549	520
Minnesota	678	662	581	501	460	442
Mississippi	1,298	1,191	1,062	894	820	762
Missouri	804	775	677	589	541	505
Montana	1,039	957	863	713	664	616
Nebraska	885	863	744	639	605	574
Nevada	1,058	880	776	681	600	569
New Hampshire	773	714	617	556	503	475
New Jersey	740	686	575	497	438	402
New Mexico	1,107	888	770	602	567	535
New York	458	424	388	357	324	307
North Carolina	965	902	760	619	571	528
North Dakota	1,127	1,047	944	700	635	588
Ohio	766	755	681	588	528	494
Oklahoma	1,003	975	883	746	701	655
Oregon	722	694	586	515	483	459
Pennsylvania	699	660	590	508	451	417
Rhode Island	673	626	514	449	428	389
South Carolina	1,215	1,075	876	702	641	600
South Dakota	1,283	1,238	1,112	845	748	699
Tennessee	883	840	718	613	561	515
Texas	910	853	743	628	594	566
Utah	757	726	647	588	563	530
Vermont	598	536	484	432	404	368
Virginia	879	803	673	539	497	456
Washington	683	671	594	517	473	437
West Virginia	1,024	958	809	710	626	567
Wisconsin	883	832	732	601	548	518
Wyoming	1,090	991	923	831	742	712

NOTE: Total ratios are based on the aggregate civilian population and non-federal physician data for 50 states and the District of Columbia, See Table A-9.

Sources: U.S. Bureau of the Census, Current Population Reports, Series P-25, No. 944, 957, and 1010. U.S.Government Printing Office, Washington D.C., January 1984, October 1984, and September 1987. Also prior issues (Nos. 460, 876, 911).

Physician Characteristics and Distribution in the U.S., 1986 Edition, Department of Data Release Services, Division of Survey and Data Resources, American Medical Association, 1986. Also prior editions.

TABLE A-11—NON-FEDERAL PHYSICIAN/POPULATION RATIOS AND RANK BY STATE December 31, 1986

State	Non-Fed. Phys. per 100,000 Civilian Population		Rank by Physician-Population Ratio		Civilians per Non-Fed. Physician	
	Total	Patient Care	Total	Patient Care	Total	Patient Care
Total	225	184			445	545
Alabama	157	135	43	43	637	741
Alaska	142	127	48	47	703	789
Arizona	222	171	15	20	451	585
Arkansas	155	132	44	44	645	757
California	267	214	7	6	374	467
Colorado	218	178	18	17	459	562
Connecticut	310	249	5	5	323	401
Delaware	205	172	21	19	487	582
Dist. of Col.	617	467	1	1	162	214
Florida	241	182	11	15	415	550
Georgia	174	150	36	32	573	667
Hawaii	250	203	9	10	401	492
Idaho	135	114	50	51	743	880
Illinois	222	185	16	13	451	539
Indiana	159	135	42	42	629	741
Iowa	154	128	45	46	650	780
Kansas	183	153	32	31	546	652
Kentucky	167	144	39	39	597	692
Louisiana	189	164	29	25	529	610
Maine	198	157	23	29	505	636
Maryland	340	259	2	4	294	387
Massachusetts	340	264	3	2	294	378
Michigan	192	160	27	27	520	626
Minnesota	226	188	14	12	442	532
Mississippi	131	115	51	50	762	867
Missouri	198	166	24	24	505	601
Montana	162	137	41	41	616	731
Nebraska	174	149	37	35	574	671
Nevada	176	146	35	38	569	686
New Hampshire	210	168	20	22	475	594
New Jersey	249	204	10	9	402	490
New Mexico	187	149	31	36	535	671
New York	326	261	4	3	307	383
North Carolina	189	155	28	30	528	646
North Dakota	170	148	38	37	588	674
Ohio	202	170	22	21	494	587
Oklahoma	153	131	46	45	655	761
Oregon	218	177	19	18	459	564
Pennsylvania	240	197	12	11	417	507
Rhode Island	257	210	8	7	389	477
South Carolina	167	141	40	40	600	709
South Dakota	143	121	47	48	699	828
Tennessee	194	167	25	23	515	599
Texas	177	149	33	33	566	670
Utah	189	158	30	28	530	632
Vermont	272	209	6	8	368	479
Virginia	219	183	17	14	456	547
Washington	229	180	13	16	437	554
West Virginia	176	149	34	34	567	671
Wisconsin	193	163	26	26	518	613
Wyoming	140	119	49	49	712	843

NOTE: Physician numbers as of December 31, 1986; Civilian population as of July 1, 1986.

Sources: U.S. Bureau of the Census, Current Population Reports, Series P-25, No. 1010.
U.S. Government Printing Office, Washington, D.C., August, 1987.

TABLE A-12—TOTAL AND OFFICE BASED FEDERAL AND NON-FEDERAL PHYSICIANS BY SPECIALTY FOR SELECTED YEARS 1965-1986

	1965		1970		1975	
	Fed. & Non-Fed.	Phys.	Fed. & Non-Fed.	Phys.	Fed. & Non-Fed.	Phys.
Specialties	Total	Off. Based	Total	Off. Based	Total	Off. Based
Total Physicians	292,088	185,338	334,028	192,439	393,742	215,429
Anesthesiology	8,644	6,063	10,860	7,379	12,861	8,976
Family Practice[1]	--	--	--	--	--	--
General Practice	71,366	65,744	57,948	52,023	54,557	47,015
General Surgery	27,693	17,701	29,761	18,229	31,562	19,771
Internal Medicine	38,690	22,717	41,872	23,284	54,331	28,460
Obstetrics/Gynecology	16,833	12,612	18,876	13,910	21,731	15,677
Ophthalmology	8,397	6,687	9,927	7,662	11,129	8,820
Orthopedic Surgery	7,549	5,339	9,620	6,569	11,379	8,169
Pathology	8,437	2,230	10,283	3,048	11,720	4,229
Pediatrics[2]	15,893	10,015	18,819	10,958	22,730	13,519
Psychiatry	17,888	8,406	21,146	10,312	23,922	12,329
Radiology	9,553	5,596	10,524	5,810	11,527	6,992
Urology	5,045	3,748	5,795	4,290	6,667	5,037
Other Surgical Spec.[3]	10,630	7,877	12,063	8,611	13,547	10,027
Other Remaining Spec.[4]	21,207	10,515	40,865	18,937	45,075	25,044
Unspecified Spec.	9,750	88	12,486	1,417	7,542	1,364
Other Categories[5]	14,513	--	23,183	--	53,462	--

	1980		1983		1986	
	Fed. & Non-Fed.	Phys.	Fed. & Non-Fed.	Phys.	Fed. & Non-Fed.	Phys.
Specialties	Total	Off. Based	Total	Off. Based	Total	Off. Based
Total Physicians	467,679	272,000	519,543	309,891	569,160	326,978
Anesthesiology	15,958	11,338	20,003	13,840	23,146	15,325
Family Practice[1]	27,530	18,378	35,952	26,197	42,618	31,484
General Practice	32,519	29,642	28,202	25,735	25,069	22,620
General Surgery	34,034	22,426	36,323	23,755	37,214	23,579
Internal Medicine	71,531	40,617	82,462	47,485	91,333	52,457
Obstetrics/Gynecology	26,305	19,513	29,306	22,369	31,364	23,592
Ophthalmology	12,974	10,603	14,294	11,827	15,180	12,146
Orthopedic Surgery	13,996	10,728	16,193	12,424	17,659	13,072
Pathology	13,402	5,963	14,940	6,601	15,515	6,554
Pediatrics[2]	29,462	18,210	33,989	21,034	37,759	23,338
Psychiatry	27,481	16,004	30,763	17,923	32,724	18,258
Radiology	11,653	7,802	10,403	7,556	8,345	6,148
Urology	7,743	6,228	8,529	6,898	8,980	7,038
Other Surgical Spec.[3]	15,726	12,433	17,587	13,904	18,837	14,346
Other Remaining Spec.[4]	62,313	37,156	80,794	50,011	93,454	55,126
Unspecified Spec.	12,289	4,959	7,057	2,332	6,553	1,895
Other Categories[5]	52,763	--	52,749	--	63,410	--

[1] Data not available prior to 1975.

[2] Includes Pediatrics, Pediatric Allergy and Pediatric Cardiology.

[3] Includes Neurological Surgery, Otolaryngology, Plastic Surgery, Colon and Rectal Surgery, and Thoracic Surgery.

[4] Includes Aerospace Medicine, Allergy, Cardiovascular Diseases, Child Psychiatry, Dermatology, Diagnostic Radiology, Emergency Medicine, Forensic Pathology, Gastroenterology, General Preventive Medicine, Neurology, Nuclear Medicine, Occupational Medicine, Physical Medicine and Rehabilitation, Public Health, Pulmonary Diseases, Radiation Oncology, and Other.

[5] Includes Not Classified (established 1970), Inactive, and Address Unknown; these are included in Total Physicians only, not in Office-Based Physicians.

Source: Physician Characteristics and Distribution in the U.S., 1986 Edition. Department of Data Release Services, Division of Survey and Data Resources, American Medical Association, 1986. Also prior editions.

TABLE A-12—PHYSICIAN/POPULATION RATIOS FOR TOTAL AND OFFICE BASED FEDERAL AND NON-FEDERAL PHYSICIANS BY SPECIALTY FOR SELECTED YEARS 1965-1986

Specialties	1965		1970		1975	
	Phys. Per 100,000 Total Population		Phys. Per 100,000 Total Population		Phys. Per 100,000 Total Population	
	Total	Off. Based	Total	Off. Based	Total	Off. Based
Total Physicians	148.2	94.0	160.5	92.5	179.6	98.2
Anesthesiology	4.4	3.1	5.2	3.5	5.9	4.1
Family Practice[1]	--	--	--	--	--	--
General Practice	36.2	33.3	27.9	25.0	24.9	21.4
General Surgery	14.0	9.0	14.3	8.8	14.4	9.0
Internal Medicine	19.6	11.5	20.1	11.2	24.8	13.0
Obstetrics/Gynecology	8.5	6.4	9.1	6.7	9.9	7.1
Ophthalmology	4.3	3.4	4.8	3.7	5.1	4.0
Orthopedic Surgery	3.8	2.7	4.6	3.2	5.2	3.7
Pathology	4.3	1.1	4.9	1.5	5.3	1.9
Pediatrics[2]	8.1	5.1	9.0	5.3	10.4	6.2
Psychiatry	9.1	4.3	10.2	5.0	10.9	5.6
Radiology	4.8	2.8	5.1	2.8	5.3	3.2
Urology	2.6	1.9	2.8	2.1	3.0	2.3
Other Surgical Spec.[3]	5.4	4.0	5.8	4.1	6.2	4.6
Other Remaining Spec.[4]	10.8	5.3	19.6	9.1	20.6	11.4
Unspecified Spec.	4.9	*	6.0	0.7	3.4	0.6
Other Categories[5]	7.4	--	11.1	--	24.4	--

Specialties	1980		1983		1986	
	Phys. Per 100,000 Total Population		Phys. Per 100,000 Total Population		Phys. Per 100,000 Total Population	
	Total	Off. Based	Total	Off. Based	Total	Off. Based
Total Physicians	202.2	117.6	218.1	130.1	230.2	132.2
Anesthesiology	6.9	4.9	8.4	5.8	9.4	6.2
Family Practice[1]	11.9	7.9	15.1	11.0	17.2	12.7
General Practice	14.1	12.8	11.8	10.8	10.1	9.1
General Surgery	14.7	9.7	15.2	10.0	15.0	9.5
Internal Medicine	30.9	17.6	34.6	19.9	36.9	21.2
Obstetrics/Gynecology	11.4	8.4	12.3	9.4	12.7	9.5
Ophthalmology	5.6	4.6	6.0	5.0	6.1	4.9
Orthopedic Surgery	6.1	4.6	6.8	5.2	7.1	5.3
Pathology	5.8	2.6	6.3	2.8	6.3	2.7
Pediatrics[2]	12.7	7.9	14.3	8.8	15.3	9.4
Psychiatry	11.9	6.9	12.9	7.5	13.2	7.4
Radiology	5.0	3.4	4.4	3.2	3.4	2.5
Urology	3.3	2.7	3.6	2.9	3.6	2.8
Other Surgical Spec.[3]	6.8	5.4	7.4	5.8	5	5.8
Other Remaining Spec.[4]	26.9	16.1	33.9	21.0	37.8	22.3
Unspecified Spec.	5.3	2.1	3.0	1.0	2.6	0.8
Other Categories[5]	22.8	--	22.1	--	25.6	--

NOTE: Total population (000's) includes U.S. residents, Armed Forces overseas, and Civilians in U.S. Possessions as of July 1 in each of the specified years: 1965 (197,147), 1970 (208,066), 1975, (219,272), 1980 (231,266), 1981 (233,459), 1983 (238,139), 1986 (247,285).

* Less than 0.05 physician per 100,000 total population.

[1] Data not available prior to 1975. [2] Includes Pediatrics, Pediatric Allergy and Pediatric Cardiology.

[3] Includes Neurological Surgery, Otolaryngology, Plastic Surgery, Colon and Rectal Surgery, and Thoracic Surgery.

[4] Includes Aerospace Medicine, Allergy, Cardiovascular Diseases, Child Psychiatry, Dermatology, Diagnostic Radiology, Emergency Medicine, Forensic Pathology, Gastroenterology, General Preventive Medicine, Neurology, Nuclear Medicine, Occupational Medicine, Physical Medicine and Rehabilitation, Public Health, Pulmonary Diseases, Radiation Oncology, and Other.

[5] Includes Not Classified (established 1970), Inactive and Address Unknown; these are included in Total Physicians only, not in Office-Based Physicians.

Sources: U.S. Bureau of the Census, Current Population Reports, Series P-25, Nos. 985 and 992, U.S. Government Printing Office, Washington, D.C., April, 1986, and August, 1986. Also prior issues (Nos. 336, 603,731, and 802, 941, 943, and 965).

Physician Characteristics and Distribution in the U.S., 1986 Edition. Department of Data Release Services, Division of Survey and Data Resources, American Medical Association, 1986. Also prior editions.

Physician Characteristics

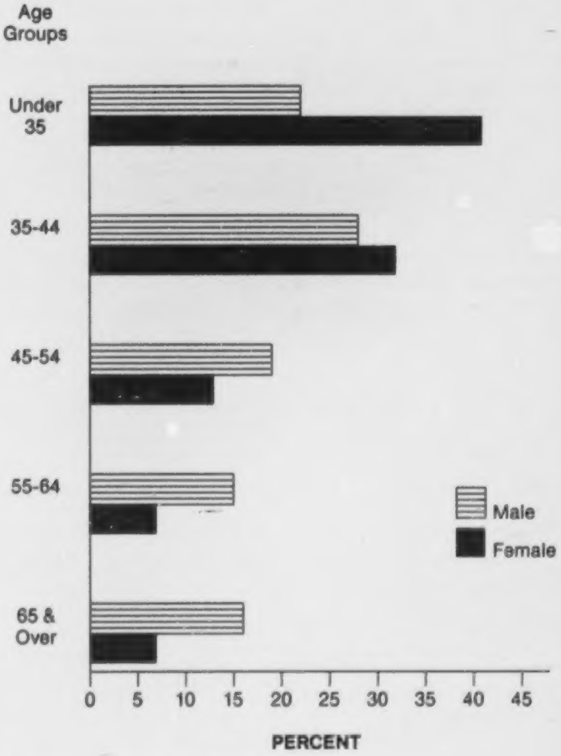
This section provides relevant statistics on several key characteristics of the physician population in the United States as of December 31, 1986. These include information regarding (1) major professional activity, (2) primary specialty, (3) specialty board certification status, (4) age and sex, and (5) country, school, and year of graduation. Also presented are separate tabulations for women physicians and foreign medical graduates by their specialty and activity.

Activity by Age and Sex

Table B-1 indicates that in 1986 the majority of U.S. physicians were younger than 45 years of age (53.6%). The 35 to 44 age interval accounted for the highest percentage of total physicians (28.5%). Of all Office Based physicians (326,978), the highest percentage was indicated for the 35-44 age group—33.5 percent. Within the Administration total of 14,399, the largest proportion of physicians comprised the 55-64 group—nearly one-third or 32.3 percent. Physicians 65 and over numbered 81,385 or 14.3 percent of physician manpower in the U.S. Within this group, Patient Care accounted for about one-half—45.7 percent.

Of total women physicians (86,670), the highest percent (41.4%) were under 35. Only 7.1 percent were 65 or over. Nearly one-third (29.3%) of Office Based women were under 35 compared to 12.6 percent of Office Based male physicians in this same age group. One-third of all male physicians in Other Professional Activity were in Administration. Administration accounted for nearly one-fourth of all women in Other Professional Activity. The age interval 35-44 comprised more than one-third of both male and female physicians in medical teaching to represent the highest percentages among age intervals: male (34.6%), and female (45.7%). The 35-44 age interval also contained the highest proportionate percentages of both male (37.6%) and female (41.4%) physicians in full-time Hospital Based practice. Figure 5 displays a percentage distribution of federal and non-federal physicians by age and sex.

FIGURE 5 – PERCENT DISTRIBUTION OF FEDERAL AND NON-FEDERAL PHYSICIANS BY AGE AND SEX, DECEMBER 31, 1986



Source: Table B-1.

Specialty by Age and Sex

Table B-2 reveals that one-fourth (25.0%) of physicians were in the under 35 age group. The 35-44 interval contained 28.5 percent of the 1986 physicians. The remaining age groups revealed the following percentages: 45-54 (18.0%), 55-64

(14.1%), 65 and over (14.3%). An analysis of Table B-2 further indicates that at the end of 1986, over two-thirds (67.3%) of all physicians (382,799) were in the 12 specialty fields of:

Internal Medicine (91,333)
Family Practice (42,618)
General Surgery (37,214)
Pediatrics (36,518)
Psychiatry (32,724)
Obstetrics/Gynecology (31,364)
General Practice (25,069)
Anesthesiology (23,146)
Orthopedic Surgery (17,659)
Pathology (15,515)
Ophthalmology (15,180)
Cardiovascular Diseases (14,157)

These same specialties were also highest for all male physicians (Table B-3), representing 66.5 percent of the male population. Largest proportionate percentages of young male physicians (under 35) were indicated for the disciplines of Diagnostic Radiology (34.1%), Family Practice (33.2%), Internal Medicine (33.1%), Emergency Medicine (29.9%), Anesthesiology (28.7%), General Surgery (27.9%), and Pediatrics (26.7%).

Unlike specialty distributions ranked by size for all male physicians and total physicians, the disciplines demonstrating highest numbers of female physicians (Table B-4) included:

Internal Medicine (15,683)
Pediatrics (13,057)
Psychiatry (6,936)
Family Practice (6,405)
Obstetrics/Gynecology (6,136)
Anesthesiology (3,978)
Pathology (3,320)
General Practice (2,319)
General Surgery (2,009)
Diagnostic Radiology (1,989)
Emergency Medicine (1,594))
Ophthalmology (1,248)

For these specialties, federal and non-federal female physicians under 35 showed highest proportionate percentages in General Surgery (66.7%), Urological Surgery (61.8%), Aerospace Medicine (58.8%), Neurological Surgery (57.7%), Family Practice (57.5%), Internal Medicine (55.4%), and Diagnostic Radiology (54.4%).

Table hh illustrates the percent distribution by age for total *non-federal male and female physicians* in the highest 12 specialties ranked by size.

As Table hh indicates, Internal Medicine, Family Practice, and General Surgery had the highest percentages of non-federal male physicians under 35. For non-federal female physicians under 35, the disciplines indicating highest proportionate percentages included General Surgery, Family Practice, and Internal Medicine.

Table hh—Percent Distribution of Non-Federal Physicians by Age and Specialties Ranked by Size, December 31, 1986

		AGE GROUPS				
Specialty	Total	Under 35	35-44	45-54	55-64	65 & Over
				MALE		
Total Physicians	100.0	21.8	27.7	19.0	15.5	16.1
Anesthesiology	100.0	28.2	30.0	20.0	16.5	5.3
Cardiovascular Diseases	100.0	20.2	37.6	22.5	12.7	7.0
Family Practice	100.0	32.4	32.0	13.5	15.0	7.2
General Practice	100.0	3.1	11.2	18.7	32.0	34.9
General Surgery	100.0	27.6	23.5	20.7	17.6	10.6
Internal Medicine	100.0	33.3	30.8	16.1	12.3	7.5
Obstetrics/Gynecology	100.0	18.1	29.4	24.6	18.9	9.1
Ophthalmology	100.0	20.3	29.3	25.5	14.7	10.1
Orthopedic Surgery	100.0	24.9	30.2	25.1	13.6	6.2
Pathology	100.0	18.4	27.1	26.4	21.2	7.5
Pediatrics	100.0	26.1	32.3	19.6	15.0	6.9
Psychiatry	100.0	15.4	27.1	25.0	21.2	11.3
				FEMALE		
Total Physicians	100.0	41.8	31.6	12.4	7.1	7.0
Anesthesiology	100.0	33.4	34.7	19.7	9.4	2.8
Child Psychiatry	100.0	20.2	40.2	21.4	12.5	5.8
Diagnostic Radiology	100.0	55.4	34.9	6.8	2.2	0.7
Emergency Medicine	100.0	46.6	39.5	9.4	3.9	0.6
Family Practice	100.0	57.3	29.4	7.9	3.7	1.7
General Practice	100.0	9.3	30.9	22.5	20.3	17.0
General Surgery	100.0	67.1	24.4	4.9	2.2	1.4
Internal Medicine	100.0	56.2	30.0	8.4	3.7	1.7
Obstetrics/Gynecology	100.0	52.4	29.3	10.7	4.7	2.8
Pathology	100.0	35.6	35.2	18.0	8.2	2.9
Pediatrics	100.0	45.2	33.8	12.6	5.9	2.5
Psychiatry	100.0	30.9	32.0	18.5	12.0	6.6

NOTE: Percentages may not always add to 100.0 due to rounding.

Source: Tables B-6 and B-7.

Distribution of 85 Specialties by Activity

Specialty data are reported by physicians on the PPA questionnaire and included on the AMA Physician Masterfile for a listing of 85 specialties. To meet user needs for more detailed specialty information, Table B-8 presents the entire list of 85 specialties. However, care must be exercised in the interpretation of the specialty data displayed in this table, which is the *only table* in this publication that presents the entire list of 85 specialties. For all other tables in this volume, the list of 85 specialties is aggregated into the more generalized specialty categories. For example, the aggregation of specialties into a general category is displayed in Table B-2 in the specialty of Internal Medicine, which shows a total physician count of 91,333. In Table B-8 the Internal Medicine count of 91,333 is distributed among the subcategories of Allergy and Immunology (1,289), Diabetes (507), Endocrinology (2,699), Geriatrics (1,026), Hematology (2,656), Infectious Diseases (2,544), Immmunology (435), Internal Medicine (69,996), Nephrology (3,403), Nutrition (229), Oncology (3,991), Rheumatology (2,550), and Diagnostic Laboratory Immunology (8). The *List of Designated Specialty Codes* in Appendix B-2 presents the grouping of the detailed 85 specialties into the general specialty categories used throughout this publication.

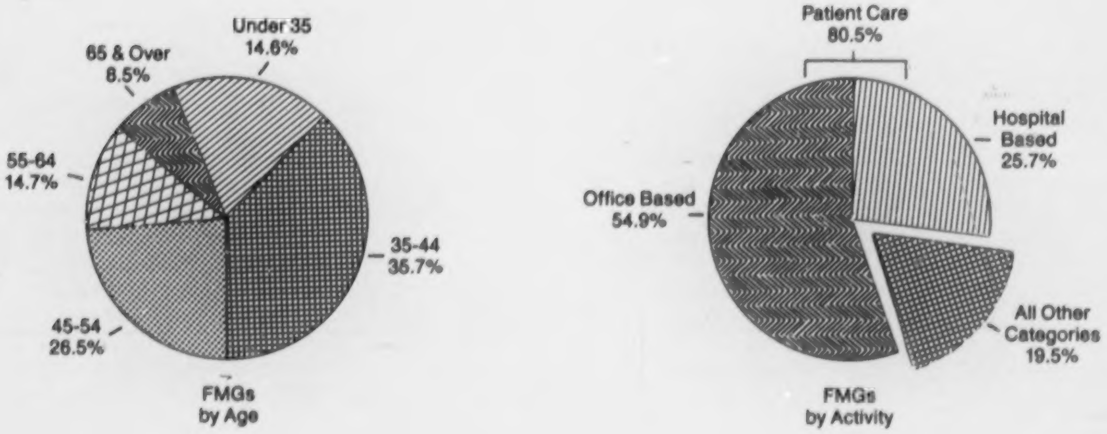
The TEN specialties showing highest counts of physicians in 1986, in the 85 specialties in Table B-8 included: Internal Medicine (69,996), Family Practice (42,618), Pediatrics (33,364), General Surgery (32,096), Psychiatry (31,745), Obstetrics/Gynecology (28,626), General Practice (25,069), Anesthesiology (23,146), Orthopedic Surgery (17,659), and Ophthalmology (15,180). Considering the residents only, the percentages of residents to total physicians in each of the ten specialties are: Internal Medicine (26.8%), Family Practice (17.3%), Pediatrics (19.1%), General Surgery (26.9%), Psychiatry (15.8%), Obstetrics/Gynecology (16.3%), Anesthesiology (16.3%), Orthopedic Surgery (16.7%), and Ophthalmology (10.9%).

Foreign Medical Graduates

Activity by Specialty

In 1986, foreign medical graduates (FMGs) accounted for 21.6 percent of the total physician population and 21.5 percent of the total physicians in Patient Care (Table B-9 and Table 1). Within the FMG population itself, 80.5 percent of physicians were in Patient Care. Of this group of 67,564 physicians, over two-thirds (68.1%) were in Office Based practice, representing 20.7 percent of all Office Based physicians in the U.S. and Possessions. FMGs accounted for 15 percent of all physicians in

FIGURE 6 – FOREIGN MEDICAL GRADUATES BY AGE AND MAJOR PROFESSIONAL ACTIVITY, DECEMBER 31, 1986



Source: Table B-10.

residency training and nearly 40 percent of all Hospital Based full-time physician staff. One-fourth of all physicians in Research (23.5%) and one-out-of-five physicians in Medical Teaching were FMGs (17.5%). Only 13 percent of all physicians in Administration were graduates of foreign medical schools.

About 60 percent of all FMGs were in the specialties of: Internal Medicine (19,472), Pediatrics (9,706), Psychiatry (8,891), General Surgery (7,701), Anesthesiology (7,584), General Practice (6,572), Obstetrics/Gynecology (6,579), and Family Practice (6,017). Over 40 percent (43.5%) of all FMGs in residency training were concentrated in the Medical Specialties while 33.5 percent were in Other Specialties. The Surgical Specialties comprised approximately one-fifth of all FMG residents (15.2%) while General Practice did so at only 6.8 percent.

Activity by Age and Sex

Proportionately, over twice as many FMGs (Table B-10) were in the 35-44 age group in 1986 (35.7%) than in the under 35 group (14.6%). Women FMGs comprised 20.5 percent of the FMG complement. Age distribution for women FMGs indicated the highest percentage in the 35-44 group (41.9%) followed by 25.2 percent between 45-54. Over one-third of male FMGs (34.1%) were 35-44 while about one-fourth (26.8%) were in the group 45-54. Figure 6 illustrates the distribution of total FMGs by age and activity.

Women Physicians by Specialty and Activity

Representation of women physicians in medicine continues to show steady increases. In 1980, women comprised 11.6 percent of the physician force. In 1986, however, they accounted for 15.2 percent of the total physician population and for over one-fourth (27.4%) of all residents in training compared to 21.4 percent of the resident total in 1980[1] (Table B-11 and Table 1). Of the total female physician population of 86,670, about four-fifths (81.1%) were in Patient Care. Within Patient Care, over one-half (53.5%) were in Office Based Practice. Counts of women physicians were highest in the specialties of Internal Medicine (15,683), Pediatrics (13,057), Psychiatry (6,936), Family Practice (6,405), Obstetrics/Gynecology (6,136), and Anesthesiology (3,978). These specialties accounted for over three-fifths (60.2%) of all women physicians in 1986.

Table ii - Federal and Non-Federal Female Physicians by Specialty and Residency Training, December 31, 1986

Specialty	Total Female Physicians	Total Female Residents	Percent of Total
Internal Medicine	15,683	5,539	35.3
Pediatrics	13,057	3,353	25.7
Psychiatry	6,936	1,979	28.5
Family Practice	6,405	2,094	32.7
Obstetrics/ Gynecology	6,136	2,091	34.1
Anesthesiology	3,978	747	18.8

Source: Table B-11.

Proportionate percentages of women in residency training in these specialties are displayed in Table ii.

Other Professional Activity, which includes Administration, Teaching, Research, and Other, accounted for 7.4 percent of the total female physician population. Women in Medical Teaching represented 17.7 percent of all physicians in Professorial Appointments, 11.2 percent of all physicians in Administration, and 16.2 percent of total physicians in Research (Table B-11 and Table 1).

Specialty by Board Certification

Table B-12 presents data on the specialty board certification status of physicians in the four categories of:

- Certified by Corresponding Specialty Board Only
- Certified by Corresponding Specialty Board and Others
- Certified by Other than Board of Corresponding Specialty
- Not Board Certified

In 1986 about two-fifths (44.5%) of all physicians were certified by their corresponding specialty board only while another 2.4 percent of physicians were certified by their corresponding specialty board and others. Physicians certified by a board other than that corresponding to their specialty totaled 47,602 or 8.4 percent of all physicians. Nearly one-half (44.7%) of all physicians were not board certified. The greatest proportion of physicians certified in their specialty (include certification by corresponding board only, and certification by corresponding board and others) were physicians in the TEN specialties of:

Radiology (85.9%)
Pediatric Allergy (82.0%)
Pediatric Cardiology (81.8%)
Forensic Pathology (79.8%)
Gastroenterology (77.2%)
Dermatology (76.2%)
Cardiovascular Diseases (75.8%)
Pulmonary Diseases (75.6%)
Thoracic Surgery (73.6%)
Nuclear Medicine (71.7%)

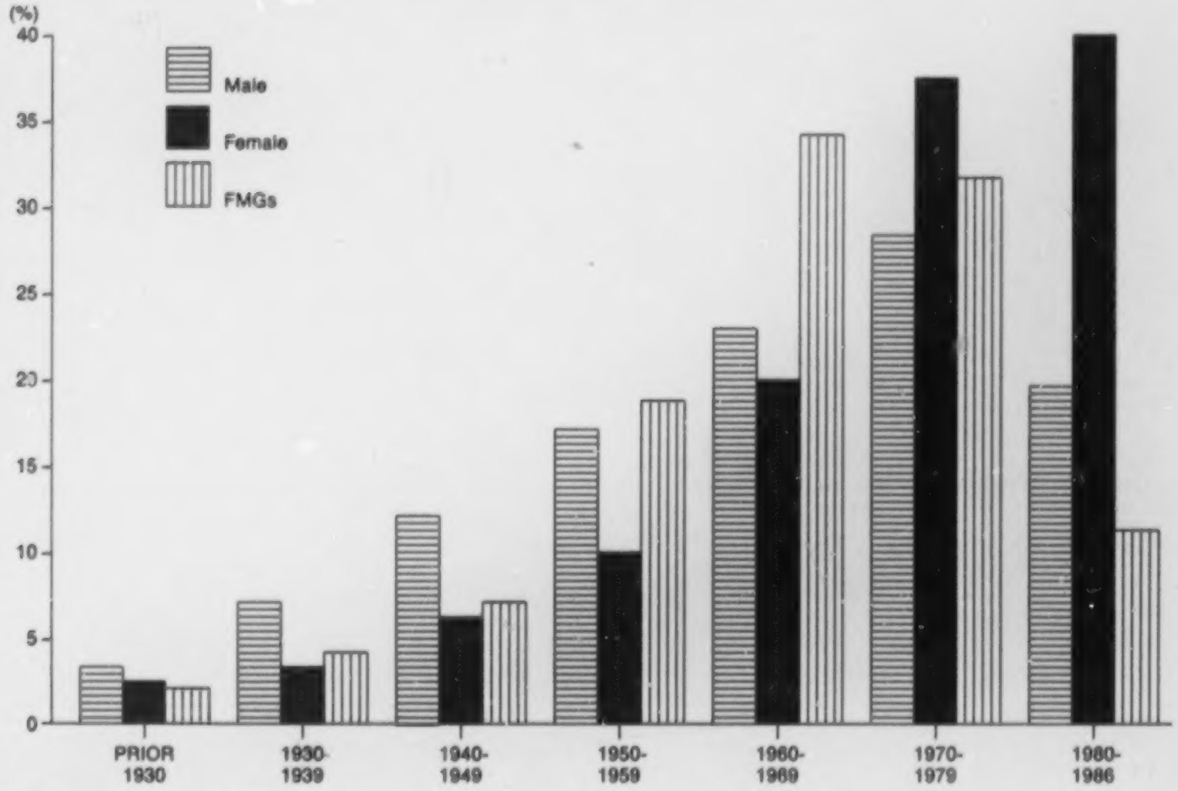
Nearly one-half of male physicians (49.3%) were certified by a board corresponding to their specialties or certified by a corresponding board and other boards (Table B-13). The percentage of board certified women physicians in these categories was 33.5 percent (Table B-14).

Women physicians who were not board certified represented three-fifths (60.0%) of all female physicians. Approximately two-fifths (42.0%) of male physicians were without board certification. The FIVE specialties having the highest counts of women physicians and the proportionate percentages of women certified by corresponding board or corresponding boards and others included: Internal Medicine (34.3%), Pediatrics (43.7%), Psychiatry (30.5%) Family Practice (54.1%), and Obstetrics/Gynecology (33.1%). Largest specialties of male physicians and the proportionate percentages of physicians certified by corresponding board or corresponding boards and others consisted of: Internal Medicine (50.5%), Family Practice (68.1%), General Surgery (54.2%), Psychiatry (52.3%), and Obstetrics/Gynecology (66.6%). See Appendix B-4 for a listing of specialty boards and the subspecialties certified.

School of Graduation by Year of Graduation

Table B-15 indicates that U.S. active schools accounted for 76.7 percent of all federal and

FIGURE 7 – PERCENT DISTRIBUTION OF FOREIGN MEDICAL GRADUATES IN COMPARISON WITH TOTAL FEMALE AND MALE GRADUATES BY YEAR OF GRADUATION , DECEMBER 31, 1986.



Sources: Table B-15, B-16, and B-17.

non-federal physicians in the U.S. and Possessions. Of this total of 569,160, half (50.0%) received their M.D. degrees since 1970.

The TEN highest schools ranked by total number of graduates included: University of Illinois (10,141), Indiana University (8,757), University of Michigan (8,643), Jefferson Medical College (8,486), University of Minnesota (8,434), SUNY at Brooklyn (7,721), Harvard (7,625), Northwestern University (7,492), University of Tennessee (7,454), and New York University (7,207). These schools graduated 81,960 physicians, who represent nearly one-in-five (18.8%) of all graduates of U.S. active medical schools.

Table B-16 and B-17 reveal that within the composite physician population, over two-thirds (69.0%) of all women physicians graduated from medical schools between 1970 and 1986 while 46.2 percent of the male physician population did so in the same time period.

Of the 123,090 FMGs in the U.S. and Possessions in 1986, the highest proportion (31.6%) graduated between 1960-1969 (Table B-15). Figure 8 illustrates percentages of FMGs in comparison with female and male graduates proportionate to total physicians in each population from *Prior to 1930 through 1980-1986.*

As Figure 7 indicates, (1) the proportion of women graduates since 1970 in terms of the total female physician population has dramatically exceeded the proportion of male graduates and (2) the proportion of FMGs obtaining their medical degrees reached its highest extent in the 1960s and the 1970s.

References:

1. *Physician Characteristics and Distribution in the U.S., 1981 Edition.* Division of Survey and Data Resources, American Medical Association, 1982.

TABLE B-1—FEDERAL AND NON-FEDERAL PHYSICIANS BY AGE, ACTIVITY AND SEX December 31, 1986

		AGE GROUPS				
ACTIVITY	TOTAL PHYSICIANS	UNDER 35	35-44	45-54	55-64	65 AND OVER
			BOTH SEXES			
TOTAL PHYSICIANS	569,160	142,328	162,461	102,665	80,321	81,385
PATIENT CARE						
OFFICE BASED PRACTICE	326,978	47,334	109,668	76,601	58,803	34,572
HOSPITAL BASED PRACTICE						
RESIDENTS	80,476	70,016	9,540	812	108	
CLINICAL FELLOWS	8,264	6,153	1,899	170	37	5
FULL-TIME STAFF	46,408	8,566	17,767	10,585	6,903	2,587
OTHER PROFESSIONAL ACTIVITY						
ADMINISTRATION	14,399	447	2,728	4,008	4,647	2,569
MEDICAL TEACHING	7,721	963	2,822	1,813	1,457	666
MEDICAL RESEARCH	17,847	4,778	7,463	3,055	1,679	872
OTHER	2,657	285	969	775	707	921
INACTIVE	46,835	1,211	2,098	1,690	4,904	36,932
NOT CLASSIFIED	13,661	2,568	7,010	2,365	673	1,045
ADDRESS UNKNOWN	2,914	7	497	791	403	1,216
			MALE			
TOTAL PHYSICIANS	482,490	106,418	135,056	91,716	74,032	75,268
PATIENT CARE						
OFFICE BASED PRACTICE	289,374	36,321	94,528	70,337	55,416	32,772
HOSPITAL BASED PRACTICE						
RESIDENTS	58,404	51,274	6,541	513	76	
CLINICAL FELLOWS	6,433	4,800	1,485	121	22	5
FULL-TIME STAFF	37,599	6,657	14,122	8,578	5,915	2,327
OTHER PROFESSIONAL ACTIVITY						
ADMINISTRATION	12,787	339	2,249	3,572	4,261	2,366
MEDICAL TEACHING	6,357	679	2,199	1,592	1,278	609
MEDICAL RESEARCH	14,954	3,647	6,241	2,750	1,516	800
OTHER	3,073	227	756	638	615	837
INACTIVE	40,435	607	1,008	1,098	4,048	33,674
NOT CLASSIFIED	10,824	1,862	5,538	1,886	580	958
ADDRESS UNKNOWN	2,250	5	389	631	305	920
			FEMALE			
TOTAL PHYSICIANS	86,670	35,910	27,405	10,949	6,289	6,117
PATIENT CARE						
OFFICE BASED PRACTICE	37,604	11,013	15,140	6,264	3,387	1,800
HOSPITAL BASED PRACTICE						
RESIDENTS	22,072	18,742	2,999	299	32	
CLINICAL FELLOWS	1,831	1,353	414	49	15	
FULL-TIME STAFF	8,809	1,909	3,645	2,007	988	260
OTHER PROFESSIONAL ACTIVITY						
ADMINISTRATION	1,612	108	479	436	386	203
MEDICAL TEACHING	1,364	284	623	221	179	57
MEDICAL RESEARCH	2,893	1,131	1,222	305	163	72
OTHER	584	58	213	137	92	84
INACTIVE	6,400	604	1,090	592	856	3,258
NOT CLASSIFIED	2,837	706	1,472	479	93	87
ADDRESS UNKNOWN	664	2	108	160	98	296

TABLE B-2 —FEDERAL AND NON-FEDERAL PHYSICIANS BY AGE, SPECIALTY AND SEX December 31, 1986 (Both Sexes)

		AGE GROUPS				
SPECIALTY	TOTAL PHYSICIANS	UNDER 35	35-44	45-54	55-64	65 AND OVER
			BOTH SEXES			
TOTAL PHYSICIANS	569,160	142,328	162,461	102,665	80,321	81,385
AEROSPACE MEDICINE	655	177	169	169	100	40
ALLERGY	1,481	61	344	405	381	290
ANESTHESIOLOGY	23,146	6,825	7,114	4,593	3,511	1,103
CARDIOVASCULAR DIS.	14,157	2,987	5,377	3,119	1,737	937
CHILD PSYCHIATRY	3,878	581	1,473	981	621	222
COLON/RECTAL SURGERY	835	82	293	170	158	132
DERMATOLOGY	6,822	1,435	2,434	1,507	861	585
DIAGNOSTIC RADIOLOGY	13,870	5,137	5,292	2,269	889	283
EMERGENCY MEDICINE	12,297	3,950	5,573	1,486	939	349
FAMILY PRACTICE	42,618	15,687	13,463	5,325	5,535	2,608
FORENSIC PATHOLOGY	346	40	115	90	60	41
GASTROENTEROLOGY	6,469	1,527	2,876	1,304	519	243
GENERAL PRACTICE	25,069	1,175	3,304	4,763	7,681	8,146
GENERAL PREVENTIVE MED.	937	157	291	195	182	112
GENERAL SURGERY	37,214	11,161	8,891	7,339	6,181	3,642
INTERNAL MEDICINE	91,333	33,753	28,399	13,614	9,846	5,721
NEUROLOGY	8,264	2,258	3,237	1,718	779	272
NEUROLOGICAL SURGERY	4,126	932	1,149	1,114	644	287
NUCLEAR MEDICINE	1,315	195	444	400	229	47
OBSTETRICS/GYNECOLOGY	31,364	7,943	9,283	6,782	4,951	2,405
OCCUPATIONAL MEDICINE	2,668	169	475	487	927	610
OPHTHALMOLOGY	15,180	3,500	4,526	3,645	2,093	1,416
ORTHOPEDIC SURGERY	17,659	4,635	5,357	4,279	2,330	1,058
OTOLARYNGOLOGY	7,577	1,723	2,240	2,055	907	652
PATHOLOGY-ANAT./CLIN.	15,515	3,299	4,584	3,840	2,834	958
PEDIATRICS	36,518	12,177	12,064	6,207	4,185	1,885
PEDIATRIC ALLERGY	373	41	112	110	74	36
PEDIATRIC CARDIOLOGY	868	166	318	217	146	21
PHYSICAL MED./REHAB.	3,531	1,050	1,132	603	497	249
PLASTIC SURGERY	4,185	646	1,664	1,164	507	204
PSYCHIATRY	32,724	6,063	9,361	7,755	6,344	3,201
PUBLIC HEALTH	2,010	136	396	427	589	462
PULMONARY DISEASES	5,464	1,315	2,513	954	423	259
RADIOLOGY	8,345	523	1,806	2,932	2,223	861
RADIATION ONCOLOGY	2,464	612	881	570	297	104
THORACIC SURGERY	2,114	172	580	638	520	204
UROLOGICAL SURGERY	8,980	1,697	2,693	2,469	1,450	671
OTHER	6,826	693	1,496	1,568	1,702	1,367
UNSPECIFIED	6,553	3,862	1,137	556	489	509
NOT CLASSIFIED	13,661	2,568	7,010	2,365	673	1,045
INACTIVE	46,835	1,211	2,098	1,690	4,904	36,932
ADDRESS UNKNOWN	2,914	7	497	791	403	1,218

TABLE B-3—FEDERAL AND NON-FEDERAL PHYSICIANS BY AGE, SPECIALTY AND SEX December 31, 1986 (Male)

		AGE GROUPS				
SPECIALTY	TOTAL PHYSICIANS	UNDER 35	35-44	45-54	55-64	65 AND OVER
			MALE			
TOTAL PHYSICIANS	482,490	106,418	135,056	91,716	74,032	75,268
AEROSPACE MEDICINE	621	157	160	165	99	40
ALLERGY	1,337	43	293	376	358	267
ANESTHESIOLOGY	19,168	5,502	5,739	3,806	3,129	992
CARDIOVASCULAR DIS.	13,489	2,738	5,110	3,030	1,694	917
CHILD PSYCHIATRY	2,642	330	977	717	468	150
COLON/RECTAL SURGERY	813	73	287	167	156	130
DERMATOLOGY	5,587	871	1,994	1,367	798	557
DIAGNOSTIC RADIOLOGY	11,881	4,055	4,596	2,122	838	270
EMERGENCY MEDICINE	10,703	3,202	4,949	1,337	875	340
FAMILY PRACTICE	36,213	12,006	11,588	4,817	5,299	2,503
FORENSIC PATHOLOGY	281	30	87	75	52	37
GASTROENTEROLOGY	6,149	1,387	2,734	1,276	512	240
GENERAL PRACTICE	22,750	918	2,601	4,243	7,217	7,771
GENERAL PREVENTIVE MED.	740	97	224	163	156	100
GENERAL SURGERY	35,205	9,822	8,391	7,241	6,136	3,615
INTERNAL MEDICINE	75,650	25,060	23,617	12,254	9,248	5,471
NEUROLOGY	7,059	1,753	2,780	1,557	718	251
NEUROLOGICAL SURGERY	4,022	872	1,113	1,108	642	287
NUCLEAR MEDICINE	1,148	154	372	365	213	44
OBSTETRICS/GYNECOLOGY	25,228	4,711	7,487	6,128	4,666	2,236
OCCUPATIONAL MEDICINE	2,433	127	392	439	879	596
OPHTHALMOLOGY	13,932	2,878	4,140	3,514	2,021	1,379
ORTHOPEDIC SURGERY	17,333	4,436	5,265	4,264	2,318	1,050
OTOLARYNGOLOGY	7,251	1,547	2,126	2,038	894	646
PATHOLOGY-ANAT./CLIN.	12,195	2,153	3,405	3,227	2,546	864
PEDIATRICS	23,461	6,264	7,645	4,564	3,421	1,567
PEDIATRIC ALLERGY	304	27	87	94	62	34
PEDIATRIC CARDIOLOGY	716	137	262	177	125	15
PHYSICAL MED./REHAB.	2,527	738	755	430	385	219
PLASTIC SURGERY	3,942	558	1,561	1,135	491	197
PSYCHIATRY	25,788	3,949	7,129	6,448	5,500	2,762
PUBLIC HEALTH	1,562	91	315	339	447	370
PULMONARY DISEASES	5,061	1,158	2,365	903	395	240
RADIOLOGY	7,665	394	1,531	2,764	2,134	842
RADIATION ONCOLOGY	2,062	481	697	507	278	99
THORACIC SURGERY	2,091	168	565	637	519	202
UROLOGICAL SURGERY	8,870	1,629	2,662	2,461	1,448	670
OTHER	5,984	555	1,248	1,389	1,521	1,271
UNSPECIFIED	5,118	2,873	872	457	441	475
NOT CLASSIFIED	10,824	1,862	5,538	1,886	580	958
INACTIVE	40,435	607	1,008	1,098	4,048	33,674
ADDRESS UNKNOWN	2,250	5	389	631	305	920

TABLE B-4—FEDERAL AND NON-FEDERAL PHYSICIANS BY AGE, SPECIALTY AND SEX December 31, 1986 (Female)

		AGE GROUPS				
SPECIALTY	TOTAL PHYSICIANS	UNDER 35	35-44	45-54	55-64	65 AND OVER
			FEMALE			
TOTAL PHYSICIANS	86,670	35,910	27,405	10,949	6,289	6,117
AEROSPACE MEDICINE	34	20	9	4	1	
ALLERGY	144	18	51	29	23	23
ANESTHESIOLOGY	3,978	1,323	1,375	787	382	111
CARDIOVASCULAR DIS.	668	249	267	89	43	20
CHILD PSYCHIATRY	1,236	251	496	264	153	72
COLON/RECTAL SURGERY	22	9	6	3	2	2
DERMATOLOGY	1,235	564	440	140	63	28
DIAGNOSTIC RADIOLOGY	1,989	1,082	696	147	51	13
EMERGENCY MEDICINE	1,594	748	624	149	64	9
FAMILY PRACTICE	6,405	3,681	1,875	508	236	105
FORENSIC PATHOLOGY	65	10	28	15	8	4
GASTROENTEROLOGY	320	140	142	28	7	3
GENERAL PRACTICE	2,319	257	703	520	464	375
GENERAL PREVENTIVE MED.	197	60	67	32	26	12
GENERAL SURGERY	2,009	1,339	500	98	45	27
INTERNAL MEDICINE	15,683	8,693	4,782	1,360	598	250
NEUROLOGY	1,205	505	457	161	61	21
NEUROLOGICAL SURGERY	104	60	36	6	2	
NUCLEAR MEDICINE	167	41	72	35	16	3
OBSTETRICS/GYNECOLOGY	6,136	3,232	1,796	654	285	169
OCCUPATIONAL MEDICINE	235	42	83	48	48	14
OPHTHALMOLOGY	1,248	622	386	131	72	37
ORTHOPEDIC SURGERY	326	199	92	15	12	8
OTOLARYNGOLOGY	326	176	114	17	13	6
PATHOLOGY-ANAT./CLIN.	3,320	1,146	1,179	613	288	94
PEDIATRICS	13,057	5,913	4,419	1,643	764	318
PEDIATRIC ALLERGY	69	14	25	16	12	2
PEDIATRIC CARDIOLOGY	152	29	56	40	21	6
PHYSICAL MED./REHAB.	1,004	312	377	173	112	30
PLASTIC SURGERY	243	88	103	29	16	7
PSYCHIATRY	6,936	2,114	2,232	1,307	844	439
PUBLIC HEALTH	448	45	81	88	142	92
PULMONARY DISEASES	403	157	148	51	28	19
RADIOLOGY	680	129	275	168	89	19
RADIATION ONCOLOGY	402	131	184	63	19	5
THORACIC SURGERY	23	4	15	1	1	2
UROLOGICAL SURGERY	110	68	31	8	2	1
OTHER	842	138	248	179	181	96
UNSPECIFIED	1,435	989	265	99	48	34
NOT CLASSIFIED	2,837	706	1,472	479	93	87
INACTIVE	6,400	604	1,090	592	856	3,258
ADDRESS UNKNOWN	664	2	108	160	98	296

TABLE B-5—NON-FEDERAL PHYSICIANS BY AGE, SPECIALTY AND SEX December 31, 1986 (Both Sexes)

SPECIALTY	TOTAL PHYSICIANS	AGE GROUPS UNDER 35	35-44	45-54	55-64	65 AND OVER
		BOTH SEXES				
TOTAL PHYSICIANS	544,308	135,277	153,856	97,868	77,415	79,892
AEROSPACE MEDICINE	260	42	42	66	70	40
ALLERGY	1,449	59	329	393	379	289
ANESTHESIOLOGY	22,443	6,520	6,909	4,484	3,434	1,096
CARDIOVASCULAR DIS.	13,572	2,846	5,113	3,002	1,683	928
CHILD PSYCHIATRY	3,796	566	1,435	963	611	221
COLON/RECTAL SURGERY	811	79	275	169	157	131
DERMATOLOGY	6,502	1,340	2,286	1,451	841	584
DIAGNOSTIC RADIOLOGY	13,066	4,842	4,961	2,144	839	280
EMERGENCY MEDICINE	11,958	3,771	5,462	1,460	917	348
FAMILY PRACTICE	41,052	14,846	12,976	5,186	5,442	2,602
FORENSIC PATHOLOGY	335	39	110	87	58	41
GASTROENTEROLOGY	6,124	1,435	2,715	1,244	492	238
GENERAL PRACTICE	24,370	895	3,163	4,631	7,540	8,141
GENERAL PREVENTIVE MED.	797	136	219	160	172	110
GENERAL SURGERY	35,671	10,595	8,404	7,077	5,979	3,616
INTERNAL MEDICINE	86,763	32,347	26,602	12,807	9,358	5,649
NEUROLOGY	7,754	2,162	2,997	1,597	731	267
NEUROLOGICAL SURGERY	3,986	879	1,094	1,095	635	283
NUCLEAR MEDICINE	1,132	172	375	343	195	47
OBSTETRICS/GYNECOLOGY	30,571	7,584	8,990	6,679	4,914	2,404
OCCUPATIONAL MEDICINE	2,559	150	430	453	916	610
OPHTHALMOLOGY	14,780	3,356	4,350	3,594	2,067	1,413
ORTHOPEDIC SURGERY	17,006	4,348	5,118	4,212	2,277	1,051
OTOLARYNGOLOGY	7,269	1,599	2,117	2,016	890	647
PATHOLOGY-ANAT./CLIN.	14,530	3,136	4,195	3,577	2,676	946
PEDIATRICS	35,416	11,687	11,641	6,048	4,156	1,884
PEDIATRIC ALLERGY	368	40	112	106	74	36
PEDIATRIC CARDIOLOGY	838	159	302	211	145	21
PHYSICAL MED./REHAB.	3,223	1,007	1,015	541	417	243
PLASTIC SURGERY	4,101	629	1,613	1,154	502	203
PSYCHIATRY	30,724	5,758	8,644	7,241	5,912	3,169
PUBLIC HEALTH	1,774	112	294	358	553	457
PULMONARY DISEASES	5,111	1,241	2,349	882	388	251
RADIOLOGY	8,054	495	1,709	2,842	2,150	858
RADIATION ONCOLOGY	2,371	586	845	551	285	104
THORACIC SURGERY	2,019	162	547	618	494	198
UROLOGICAL SURGERY	8,621	1,573	2,569	2,405	1,408	666
OTHER	6,396	645	1,369	1,433	1,612	1,337
UNSPECIFIED	6,240	3,660	1,072	533	469	506
NOT CLASSIFIED	13,661	2,568	7,010	2,365	673	1,045
INACTIVE	46,835	1,211	2,098	1,690	4,904	36,932

TABLE B-6—NON-FEDERAL PHYSICIANS BY AGE, SPECIALTY AND SEX December 31, 1986 (Male)

SPECIALTY	TOTAL PHYSICIANS	AGE GROUPS UNDER 35	35-44	45-54	55-64	65 AND OVER
			MALE			
TOTAL PHYSICIANS	461,306	100,542	127,626	87,557	71,494	74,087
AEROSPACE MEDICINE	250	37	40	64	69	40
ALLERGY	1,306	41	279	364	356	266
ANESTHESIOLOGY	18,585	5,232	5,571	3,724	3,070	988
CARDIOVASCULAR DIS.	12,942	2,610	4,864	2,916	1,644	908
CHILD PSYCHIATRY	2,569	318	942	701	458	150
COLON/RECTAL SURGERY	790	70	269	166	156	129
DERMATOLOGY	5,318	804	1,865	1,315	778	556
DIAGNOSTIC RADIOLOGY	11,194	3,805	4,308	2,017	797	267
EMERGENCY MEDICINE	10,396	3,043	4,845	1,313	856	339
FAMILY PRACTICE	34,849	11,292	11,151	4,697	5,212	2,497
FORENSIC PATHOLOGY	270	29	82	72	50	37
GASTROENTEROLOGY	5,823	1,302	2,585	1,216	485	235
GENERAL PRACTICE	22,167	690	2,483	4,136	7,092	7,766
GENERAL PREVENTIVE MED.	614	81	159	129	147	98
GENERAL SURGERY	33,760	9,313	7,938	6,983	5,937	3,589
INTERNAL MEDICINE	71,816	23,948	22,109	11,548	8,809	5,402
NEUROLOGY	6,610	1,676	2,568	1,446	674	246
NEUROLOGICAL SURGERY	3,888	822	1,060	1,090	633	283
NUCLEAR MEDICINE	987	134	310	315	184	44
OBSTETRICS/GYNECOLOGY	24,570	4,437	7,230	6,035	4,633	2,235
OCCUPATIONAL MEDICINE	2,333	110	352	406	869	596
OPHTHALMOLOGY	13,562	2,748	3,978	3,465	1,995	1,376
ORTHOPEDIC SURGERY	16,700	4,158	5,036	4,197	2,266	1,043
OTOLARYNGOLOGY	6,965	1,433	2,012	2,001	878	641
PATHOLOGY-ANAT./CLIN.	11,423	2,029	3,100	3,019	2,420	855
PEDIATRICS	22,605	5,901	7,307	4,434	3,397	1,566
PEDIATRIC ALLERGY	300	26	87	91	62	34
PEDIATRIC CARDIOLOGY	688	130	247	171	125	15
PHYSICAL MED./REHAB.	2,318	712	681	385	325	215
PLASTIC SURGERY	3,864	543	1,512	1,126	487	196
PSYCHIATRY	24,133	3,724	6,533	6,024	5,121	2,731
PUBLIC HEALTH	1,340	68	220	274	413	365
PULMONARY DISEASES	4,731	1,089	2,208	838	363	233
RADIOLOGY	7,422	373	1,453	2,684	2,073	839
RADIATION ONCOLOGY	1,990	461	670	493	267	99
THORACIC SURGERY	1,999	159	534	617	493	196
UROLOGICAL SURGERY	8,520	1,510	2,541	2,398	1,406	665
OTHER	5,591	509	1,134	1,264	1,442	1,242
UNSPECIFIED	4,859	2,706	817	439	424	473
NOT CLASSIFIED	10,824	1,862	5,538	1,886	580	958
INACTIVE	40,435	607	1,008	1,098	4,048	33,674

TABLE B-7—NON-FEDERAL PHYSICIANS BY AGE, SPECIALTY AND SEX December 31, 1986 (Female)

SPECIALTY	TOTAL PHYSICIANS	AGE GROUPS UNDER 35	35-44	45-54	55-64	65 AND OVER
		FEMALE				
TOTAL PHYSICIANS	83,002	34,735	26,230	10,311	5,921	5,805
AEROSPACE MEDICINE	10	5	2	2	1	
ALLERGY	143	18	50	29	23	23
ANESTHESIOLOGY	3,858	1,288	1,338	760	364	108
CARDIOVASCULAR DIS.	630	236	249	86	39	20
CHILD PSYCHIATRY	1,227	248	493	262	153	71
COLON/RECTAL SURGERY	21	9	6	3	1	2
DERMATOLOGY	1,184	536	421	136	63	28
DIAGNOSTIC RADIOLOGY	1,872	1,037	653	127	42	13
EMERGENCY MEDICINE	1,562	728	617	147	61	9
FAMILY PRACTICE	6,203	3,554	1,825	489	230	105
FORENSIC PATHOLOGY	65	10	28	15	8	4
GASTROENTEROLOGY	301	133	130	28	7	3
GENERAL PRACTICE	2,203	205	680	495	448	375
GENERAL PREVENTIVE MED.	183	55	60	31	25	12
GENERAL SURGERY	1,911	1,282	466	94	42	27
INTERNAL MEDICINE	14,947	8,399	4,493	1,259	549	247
NEUROLOGY	1,144	486	429	151	57	21
NEUROLOGICAL SURGERY	98	57	34	5	2	
NUCLEAR MEDICINE	145	38	65	28	11	3
OBSTETRICS/GYNECOLOGY	6,001	3,147	1,760	644	281	169
OCCUPATIONAL MEDICINE	226	40	78	47	47	14
OPHTHALMOLOGY	1,218	608	372	129	72	37
ORTHOPEDIC SURGERY	306	190	82	15	11	8
OTOLARYNGOLOGY	304	166	105	15	12	6
PATHOLOGY-ANAT./CLIN.	3,107	1,107	1,095	558	256	91
PEDIATRICS	12,811	5,786	4,334	1,614	759	318
PEDIATRIC ALLERGY	68	14	25	15	12	2
PEDIATRIC CARDIOLOGY	150	29	55	40	20	6
PHYSICAL MED./REHAB.	905	295	334	156	92	28
PLASTIC SURGERY	237	86	101	28	15	7
PSYCHIATRY	6,591	2,034	2,111	1,217	791	438
PUBLIC HEALTH	434	44	74	84	140	92
PULMONARY DISEASES	380	152	141	44	25	18
RADIOLOGY	632	122	256	158	77	19
RADIATION ONCOLOGY	381	125	175	58	18	5
THORACIC SURGERY	20	3	13	1	1	2
UROLOGICAL SURGERY	101	63	28	7	2	1
OTHER	805	136	235	169	170	95
UNSPECIFIED	1,381	954	255	94	45	33
NOT CLASSIFIED	2,837	706	1,472	479	93	87
INACTIVE	6,400	604	1,090	592	856	3,258

TABLE B-8—FEDERAL AND NON-FEDERAL PHYSICIANS BY SPECIALTY AND MAJOR PROFESSIONAL ACTIVITY, December 31, 1986 (82 Specialties)

	MAJOR PROFESSIONAL ACTIVITY									
		PATIENT CARE					OTHER PROFESSIONAL ACTIVITY			
				HOSPITAL BASED						
SPECIALTY	TOTAL PHYSCIANS	TOTAL PATIENT CARE	OFFICE BASED	RESIDENTS	CLINICAL FELLOWS	PHYS. STAFF	ADMINISTRATION	MED. TEACH.	RESEARCH	OTHER
TOTAL PHYS	569,160	462,126	326978	80,476	8,264	46,408	14,399	7,721	17,847	3.657
A	1,481	1,410	1,342	4	23	41	15	10	38	8
ADL	395	321	220	5	38	58	29	26	18	1
AI	1,289	1,098	871	114	35	78	17	21	149	4
AM	655	415	213	46	7	149	182	10	26	22
AN	23,146	22,074	15,325	3,767	421	2,561	247	500	269	56
AS	312	298	272	1		25	5	2	5	2
ATP	326	249	106	46	18	79	5	17	40	15
BLB	261	125	76	9	11	29	94	2	28	12
CCM	313	259	94	7	86	72	9	16	28	1
CD	14,157	12,182	9,420	748	838	1,176	278	348	1,260	89
CDS	2,296	2,153	1,784	108	81	180	16	17	109	1
CHN	612	486	320	32	35	99	18	27	76	5
CHP	3,878	3,321	2,265	373	101	582	231	120	170	36
CLP	840	556	366	9	2	179	166	17	72	29
CMP	11	6	4			2	4		1	
CRS	835	813	716	20	36	41	4	4	12	2
D	6,822	6,450	5,362	736	55	297	79	103	171	19
DIA	507	359	324		10	25	23	13	106	6
DLI	8	4	3			1			2	2
DMP	130	106	76	8	6	16		5	12	7
DR	13,870	13,098	8,077	2,927	435	1,659	109	213	212	238
EM	12,297	11,792	7,299	1,205	38	3,250	297	126	52	30
END	2,699	1,726	1,255	162	115	194	122	102	735	14
FOP	346	192	150	7	16	19	32	10	18	94
FP	42,618	41,164	31,484	7,369	164	2,147	658	602	102	92
FPS	127	124	100	4	12	8	1	2		
GE	6,469	5,566	4,410	341	357	458	91	157	637	18
GER	1,026	792	445	23	89	235	84	33	104	13
GO	109	101	63		12	26	2	4	2	
GP	25,069	24,444	22,620			1,824	378	28	57	162
GPM	937	523	339	127	9	48	252	35	99	28
GS	32,096	30,828	19,714	8,629	229	2,256	508	271	385	104
GYN	2,042	1,964	1,874	7	20	63	38	10	23	7
HEM	2,656	1,773	978	209	309	277	116	116	645	6
HNS	307	285	203	33	14	35	6	6	8	2
HS	677	645	572	1	33	39	6	11	14	1
ID	2,544	1,407	784	240	138	245	160	191	761	25
IG	435	103	59	7	26	11	17	16	293	6
IM	69,996	65,987	41,582	18,740	707	4,958	1,545	693	1,518	253
IP	19	8	7			1		2	9	
LM	166	48	44			4	37	2	6	73
MFM	173	129	64	1	40	24	7	21	15	1
MM	22	9	5		1	3	3	2	7	1
N	7,652	6,596	4,487	1,243	224	642	118	188	698	52
NA	223	101	51	14	3	33	5	29	80	8
NEP	3,403	2,581	1,896	216	121	348	93	120	597	12
NM	1,315	1,107	613	122	49	323	50	30	101	27
NPM	1,900	1,448	734	248	63	403	51	100	293	8
NR	70	59	35	5	7	12		4	7	
NS	4,126	3,962	2,900	732	36	294	39	40	76	9
NTR	229	140	116		12	12	22	5	57	5
OBG	28,626	27,664	21,306	4,679	159	1,520	333	345	230	54
OBS	281	254	212	6	6	30	7	9	10	1
OM	2,668	1,777	1,600	59	13	105	704	22	84	81

TABLE B-8—FEDERAL AND NON-FEDERAL PHYSICIANS BY SPECIALTY AND MAJOR PROFESSIONAL ACTIVITY, December 31, 1986 (82 Specialties) Continued

	MAJOR PROFESSIONAL ACTIVITY									
		PATIENT CARE					OTHER PROFESSIONAL ACTIVITY			
				HOSPITAL BASED						
SPECIALTY	TOTAL PHYSICIANS	TOTAL PATIENT CARE	OFFICE BASED	RESIDENTS	CLINICAL FELLOWS	PHYS. STAFF	ADMINISTRATION	MED. TEACH.	RESEARCH	OTHER
ON	3,991	3,196	2,526	176	100	394	120	72	590	13
OPH	15,180	14,682	12,146	1,652	303	581	85	110	282	21
ORS	17,659	17,220	13,072	2,941	255	952	84	137	165	53
OS	5,837	3,001	2,312	54	130	505	1,172	203	1,239	222
OTO	7,450	7,247	5,675	1,145	63	364	41	90	55	17
P	31,745	28,459	17,312	5,010	325	5,812	1,839	491	724	232
PA	510	82	57	4	8	13	121	16	277	14
PD	33,364	30,853	21,399	6,361	491	2,602	893	635	862	121
PDA	373	333	288	7	21	17	6	3	31	
PDC	868	679	433	17	77	152	30	35	122	2
PDE	253	152	78	8	36	30	4	11	85	1
PDR	278	237	147		15	75	8	23	5	5
PDS	528	475	376	20	25	54	7	21	23	2
PH	2,010	428	332	41	5	50	1,171	57	223	131
PHO	464	274	143	8	58	65	12	15	161	2
PM	3,531	3,288	1,608	815	25	840	151	35	30	27
PNP	142	83	43	1	10	29	4	6	48	1
PS	4,185	4,099	3,357	376	129	237	15	33	30	8
PTH	13,682	11,226	5,863	2,312	231	2,820	651	319	780	706
PUD	5,464	4,396	3,190	328	268	610	164	208	670	26
PYA	979	955	946	1		8	7	6	6	5
R	7,997	7,472	5,966	231	71	1,204	117	137	102	169
REN	133	108	73	5	13	17	3	3	19	
RHU	2,550	2,014	1,618	134	105	157	65	67	388	16
RIP	1	0								1
RO	2,464	2,374	1,592	401	27	354	20	26	41	3
TRS	181	144	97	2	14	31	10	8	18	1
TS	2,114	1,954	1,598	112	47	197	51	28	67	14
U	8,980	8,745	7,038	1,126	44	537	62	75	83	15
US	6,553	6,103	1,895	3,775	6	427	156	39	173	82
VS	817	765	561	24	102	78	17	9	21	5
NOT CLASS.	13,661									
INACTIVE	46,835									
ADDR UNKN	2,914									

TABLE B-9—FEDERAL AND NON-FEDERAL FOREIGN MEDICAL GRADUATE PHYSICIANS BY SPECIALTY AND ACTIVITY, December 31, 1986

	MAJOR PROFESSIONAL ACTIVITY									
		PATIENT CARE					OTHER PROFESSIONAL ACTIVITY			
				HOSPITAL BASED						
SPECIALTY	TOTAL PHYSCIANS	TOTAL PATIENT CARE	OFFICE BASED	RESIDENTS	CLINICAL FELLOWS	PHYS. STAFF	ADMINISTRATION	MED. TEACH.	RESEARCH	OTHER
TOTAL PHYS	123,090	99,143	67,564	12,252	2,050	17,277	1,877	1,354	4,188	874
GEN. PRAC	12,589	12,297	9,880	830	58	1,529	140	53	31	68
FP	6,017	5,880	4,504	830	58	488	58	49	10	20
GP	6,572	6,417	5,376			1,041	82	4	21	48
MED. SPEC	36,435	33,189	21,993	5,545	1,133	4,518	449	472	2,192	133
A	223	213	201	1	3	8	1		7	2
CD	3,569	3,128	2,354	120	225	429	27	67	331	16
D	532	492	416	34	3	39	4	12	21	3
GE	1,420	1,219	915	68	88	148	13	26	159	3
IM	19,472	17,831	11,265	3,652	518	2,396	234	210	1,134	63
PD	9,706	9,046	6,005	1,597	202	1,242	135	119	368	38
PDA	71	63	52	2	4	5	1		7	
PDC	214	167	98	5	12	52	8	8	30	1
PUD	1,228	1,030	687	66	78	199	26	30	135	7
SUR. SPEC	22,412	21,554	17,070	1,867	274	2,343	114	185	481	78
CRS	201	195	170	4	4	17	1		4	1
GS	7,701	7,408	5,292	973	113	1,030	45	43	173	32
NS	664	641	505	46	11	79	1	3	19	
OBG	6,579	6,365	5,258	477	49	581	38	72	90	14
OPH	1,362	1,271	1,096	63	30	82	6	15	65	5
ORS	1,757	1,695	1,439	72	9	175	6	18	31	7
OTO	1,130	1,087	940	49	14	84	3	7	25	8
PS	715	691	565	50	22	54	2	3	15	4
TS	527	486	404	16	10	56	1	5	32	3
U	1,776	1,715	1,401	117	12	185	11	19	27	4
OTH. SPEC	36,000	32,103	18,621	4,010	585	8,887	1,174	644	1,484	595
AM	51	33	17	4	1	11	8	2	4	4
AN	7,584	7,237	5,423	486	93	1,235	64	153	103	27
CHP	986	860	493	106	30	231	32	23	61	10
DR	2,135	1,976	1,263	174	56	483	19	36	52	52
EM	1,812	1,771	1,003	45	8	715	24	5	6	6
FOP	92	48	33	2	5	8	8	3	5	28
GPM	136	96	68	15		13	26	1	11	2
N	1,884	1,652	1,019	307	74	252	12	42	158	20
NM	379	332	145	60	13	114	7	9	24	7
OM	313	244	218	6		20	50	2	10	7
P	8,891	8,208	3,822	1,359	101	2,926	387	87	143	66
PH	258	93	73	10		10	103	8	30	24
PM	1,521	1,450	694	227	15	514	38	10	13	10
PTH	4,687	3,834	1,688	729	94	1,323	183	146	332	192
R	1,551	1,411	927	48	23	413	15	35	54	36
RO	712	684	426	58	9	191	4	6	17	1
OTH	1,358	744	482	14	58	190	138	54	371	51
UNSP	1,650	1,430	827	360	5	238	56	22	90	52
NOT CLASS	7,990									
INACTIVE	6,304									
ADDR UNKN	1,360									

TABLE B-10—FOREIGN MEDICAL GRADUATES BY AGE, ACTIVITY AND SEX December 31, 1986

ACTIVITY	TOTAL PHYSICIANS	AGE GROUPS				
		UNDER 35	35-44	45-54	55-64	65 AND OVER
			BOTH SEXES			
TOTAL PHYSICIANS	123,090	17,968	43,924	32,591	18,153	10,454
PATIENT CARE						
OFFICE BASED PRACTICE	67,564	4,661	25,644	21,027	11,798	4,434
HOSPITAL BASED PRACTICE						
RESIDENTS	12,252	8,064	3,511	592	85	
CLINICAL FELLOWS	2,050	1,205	703	113	27	2
FULL-TIME STAFF	17,277	889	6,364	5,823	3,242	959
OTHER PROFESSIONAL ACTIVITY						
ADMINISTRATION	1,877	27	354	586	630	280
MEDICAL TEACHING	1,354	69	493	397	282	113
MEDICAL RESEARCH	4,188	728	1,912	838	482	228
OTHER	874	54	244	262	167	147
INACTIVE	6,304	282	864	697	799	3,662
NOT CLASSIFIED	7,990	1,986	3,521	1,666	453	364
ADDRESS UNKNOWN	1,360	3	314	590	188	265
			MALE			
TOTAL PHYSICIANS	97,877	13,559	33,368	26,226	15,735	8,989
PATIENT CARE						
OFFICE BASED PRACTICE	56,011	3,512	20,309	17,637	10,586	3,967
HOSPITAL BASED PRACTICE						
RESIDENTS	9,207	6,152	2,618	376	61	
CLINICAL FELLOWS	1,612	965	552	77	16	2
FULL-TIME STAFF	12,958	661	4,485	4,361	2,637	814
OTHER PROFESSIONAL ACTIVITY						
ADMINISTRATION	1,501	21	239	453	550	238
MEDICAL TEACHING	1,049	47	351	328	228	95
MEDICAL RESEARCH	3,436	573	1,538	696	424	205
OTHER	639	46	152	181	140	120
INACTIVE	4,448	130	362	357	544	3,055
NOT CLASSIFIED	5,906	1,450	2,510	1,259	381	306
ADDRESS UNKNOWN	1,110	2	252	501	168	187
			FEMALE			
TOTAL PHYSICIANS	25,213	4,409	10,556	6,365	2,418	1,465
PATIENT CARE						
OFFICE BASED PRACTICE	11,553	1,149	5,335	3,390	1,212	467
HOSPITAL BASED PRACTICE						
RESIDENTS	3,045	1,912	893	216	24	
CLINICAL FELLOWS	438	240	151	36	11	
FULL-TIME STAFF	4,319	228	1,879	1,462	605	145
OTHER PROFESSIONAL ACTIVITY						
ADMINISTRATION	376	6	115	133	80	42
MEDICAL TEACHING	305	22	142	69	54	18
MEDICAL RESEARCH	752	155	374	142	58	23
OTHER	235	8	92	81	27	27
INACTIVE	1,856	152	502	340	255	607
NOT CLASSIFIED	2,084	536	1,011	407	72	58
ADDRESS UNKNOWN	250	1	62	89	20	78

TABLE B-11—FEDERAL AND NON-FEDERAL WOMEN PHYSICIANS BY SPECIALTY AND ACTIVITY, December 31, 1986

	MAJOR PROFESSIONAL ACTIVITY									
		PATIENT CARE					OTHER PROFESSIONAL ACTIVITY			
				HOSPITAL BASED						
SPECIALTY	TOTAL PHYSICIANS	TOTAL PATIENT CARE	OFFICE BASED	RESIDENTS	CLINICAL FELLOWS	PHYS. STAFF	ADMINISTRATION	MED. TEACH.	RESEARCH	OTHER
TOTAL PHYS	86,670	70,316	37,604	22,072	1,831	8,809	1,612	1,364	2,893	584
GEN. PRAC	8,724	8,446	5,581	2,094	37	734	108	114	28	28
FP	6,405	6,209	3,726	2,094	37	352	56	107	21	12
GP	2,319	2,237	1,855			382	52	7	7	16
MED. SPEC	31,731	28,652	15,185	9,366	1,009	3,092	513	625	1,810	131
A	144	138	123	3	6	6	2	3		1
CD	668	511	288	70	76	77	11	23	114	9
D	1,235	1,170	757	327	15	71	9	26	29	1
GE	320	240	140	33	34	33	2	20	58	
IM	15,683	14,170	6,636	5,539	499	1,496	216	250	985	62
PD	13,057	11,968	6,972	3,353	323	1,320	254	276	504	55
PDA	69	59	45	2	8	4		2	8	
PDC	152	118	71	4	14	29	4	8	22	
PUD	403	278	153	35	34	56	15	17	90	3
SUR. SPEC	10,547	10,194	5,384	3,965	199	646	47	114	175	17
CRS	22	21	13	2	5	1			1	
GS	2,009	1,921	628	1,122	42	129	8	24	53	3
NS	104	97	32	53	2	10	1		6	
OBG	6,136	5,981	3,448	2,091	76	366	29	58	58	10
OPH	1,248	1,187	764	322	41	60	4	19	36	2
ORS	326	312	132	143	11	26	2	2	9	1
OTO	326	317	171	122	6	18		8	1	
PS	243	236	147	53	10	26		3	4	
TS	23	19	11	1	3	4	2		1	1
U	110	103	38	56	3	6	1		6	
OTH. SPEC	25,767	23,024	11,454	6,647	586	4,337	944	511	880	408
AM	34	32	18	4	2	8			1	1
AN	3,978	3,739	2,327	747	79	586	43	117	64	15
CHP	1,236	1,081	666	177	45	193	51	35	60	9
DR	1,989	1,887	877	657	92	261	8	31	38	25
EM	1,594	1,538	794	293	12	439	26	17	11	2
FOP	65	37	27	3	2	5	3	2	4	19
GPM	197	140	78	47	4	11	33	5	17	2
N	1,205	1,052	529	337	56	130	12	32	97	12
NM	167	144	71	27	7	39	5	3	11	4
OM	235	173	138	16	4	15	37	4	11	10
P	6,936	6,494	3,139	1,979	106	1,270	187	87	118	50
PH	448	129	97	19	3	10	238	9	38	34
PM	1,004	943	409	243	10	281	36	13	6	6
PTH	3,320	2,765	1,111	905	93	656	124	90	188	153
R	680	621	377	70	22	152	8	22	19	10
RO	402	388	206	100	3	79	1	7	6	
OTH	842	486	315	16	46	109	109	30	174	43
UNSP	1,435	1,375	275	1,007		93	23	7	17	13
NOT CLASS	2,837									
INACTIVE	6,400									
ADDR UNKN	664									

TABLE B-12—FEDERAL AND NON-FEDERAL PHYSICIANS BY SPECIALTY AND CORRESPONDING BOARD CERTIFICATION, December 31, 1986 (Both Sexes)

		BOARD CERTIFICATION STATUS			
PRIMARY SPECIALTY	TOTAL PHYSICIANS	CERTIFIED BY CORRESPONDING BOARD ONLY	CERTIFIED BY CORRESPONDING BOARD AND OTHER BOARDS	CERTIFIED BY NON-CORRES. BOARD	NOT BOARD CERTIFIED
			BOTH SEXES		
TOTAL PHYSICIANS	569,160	253,118	13,803	47,602	254,637
AEROSPACE MEDICINE	655	158	25	124	348
ALLERGY	1,481	62	309	720	390
ANESTHESIOLOGY	23,146	10,020	344	512	12,270
CARDIOVASCULAR DIS.	14,157	10,651	73	324	3,109
CHILD PSYCHIATRY	3,878	2,091	132	127	1,528
COLON/RECTAL SURGERY	835	133	388	146	168
DERMATOLOGY	6,822	4,763	437	174	1,448
DIAGNOSTIC RADIOLOGY	13,870	8,726	726	224	4,194
EMERGENCY MEDICINE	12,297	2,359	726	2,405	6,807
FAMILY PRACTICE	42,618	27,754	357	407	14,100
FORENSIC PATHOLOGY	346	269	7	4	66
GASTROENTEROLOGY	6,469	4,973	20	178	1,298
GENERAL PRACTICE	25,069			3,263	21,806
GENERAL PREVENTIVE MED.	937	276	37	179	445
GENERAL SURGERY	37,214	17,219	2,329	1,066	16,600
INTERNAL MEDICINE	91,333	42,462	1,124	3,271	44,476
NEUROLOGY	8,264	3,996	676	479	3,113
NEUROLOGICAL SURGERY	4,126	2,466	42	30	1,588
NUCLEAR MEDICINE	1,315	405	538	149	223
OBSTETRICS/GYNECOLOGY	31,364	18,722	101	218	12,323
OCCUPATIONAL MEDICINE	2,668	467	133	587	1,481
OPHTHALMOLOGY	15,180	10,635	185	180	4,180
ORTHOPEDIC SURGERY	17,659	11,577	65	72	5,945
OTOLARYNGOLOGY	7,577	5,174	45	48	2,310
PATHOLOGY-ANAT./CLIN.	15,515	10,885	440	264	3,926
PEDIATRICS	36,518	20,210	351	299	15,658
PEDIATRIC ALLERGY	373	92	214	10	57
PEDIATRIC CARDIOLOGY	868	707	3	11	147
PHYSICAL MED./REHAB.	3,531	1,711	80	101	1,639
PLASTIC SURGERY	4,185	1,610	1,043	456	1,076
PSYCHIATRY	32,724	15,258	353	525	16,588
PUBLIC HEALTH	2,010	451	71	542	946
PULMONARY DISEASES	5,464	4,078	55	215	1,116
RADIOLOGY	8,345	6,365	801	179	1,000
RADIATION ONCOLOGY	2,464			1,822	642
THORACIC SURGERY	2,114	39	1,516	305	254
UROLOGICAL SURGERY	8,980	6,354	57	36	2,533
OTHER	6,826			3,033	3,793
UNSPECIFIED	6,553			367	6,186
NOT CLASSIFIED	13,661			4,689	8,972
INACTIVE	46,835			19,614	27,221
ADDRESS UNKNOWN	2,914			247	2,667

TABLE B-13—FEDERAL AND NON-FEDERAL PHYSICIANS BY SPECIALTY AND CORRESPONDING BOARD CERTIFICATION, December 31, 1996 (Male)

PRIMARY SPECIALTY	TOTAL PHYSICIANS	----------------BOARD CERTIFICATION STATUS---------------- CERTIFIED BY CORRESPONDING BOARD ONLY	CERTIFIED BY CORRESPONDING BOARD AND OTHER BOARDS	CERTIFIED BY NON-CORRES. BOARD	NOT BOARD CERTIFIED
			MALE		
TOTAL PHYSICIANS	482,490	225,048	12,856	41,931	202,655
AEROSPACE MEDICINE	621	154	24	121	322
ALLERGY	1,337	60	299	639	339
ANESTHESIOLOGY	19,168	8,660	299	428	9,781
CARDIOVASCULAR DIS.	13,489	10,227	67	304	2,891
CHILD PSYCHIATRY	2,642	1,576	94	77	895
COLON/RECTAL SURGERY	813	132	381	143	157
DERMATOLOGY	5,587	4,066	361	132	1,028
DIAGNOSTIC RADIOLOGY	11,881	7,687	686	202	3,306
EMERGENCY MEDICINE	10,703	2,115	665	2,110	5,813
FAMILY PRACTICE	36,213	24,323	324	338	11,228
FORENSIC PATHOLOGY	281	218	7	4	52
GASTROENTEROLOGY	6,149	4,778	20	151	1,200
GENERAL PRACTICE	22,750			3,029	19,721
GENERAL PREVENTIVE MED.	740	234	35	141	330
GENERAL SURGERY	35,205	16,777	2,300	1,032	15,096
INTERNAL MEDICINE	75,650	37,203	1,010	2,652	34,785
NEUROLOGY	7,059	3,664	588	390	2,417
NEUROLOGICAL SURGERY	4,022	2,445	41	30	1,506
NUCLEAR MEDICINE	1,148	361	492	126	169
OBSTETRICS/GYNECOLOGY	25,228	16,703	87	165	8,273
OCCUPATIONAL MEDICINE	2,433	434	115	537	1,347
OPHTHALMOLOGY	13,932	10,026	179	172	3,555
ORTHOPEDIC SURGERY	17,333	11,496	64	70	5,703
OTOLARYNGOLOGY	7,251	5,030	43	47	2,131
PATHOLOGY-ANAT./CLIN.	12,195	8,951	395	212	2,637
PEDIATRICS	23,461	14,570	282	206	8,401
PEDIATRIC ALLERGY	304	72	189	6	37
PEDIATRIC CARDIOLOGY	716	585	3	10	118
PHYSICAL MED./REHAB.	2,527	1,241	59	82	1,145
PLASTIC SURGERY	3,942	1,544	1,007	426	965
PSYCHIATRY	25,788	13,196	301	397	11,894
PUBLIC HEALTH	1,562	389	65	428	680
PULMONARY DISEASES	5,061	3,850	54	174	983
RADIOLOGY	7,665	5,910	758	166	831
RADIATION ONCOLOGY	2,062			1,579	483
THORACIC SURGERY	2,091	38	1,505	296	252
UROLOGICAL SURGERY	8,870	6,333	57	35	2,445
OTHER	5,984			2,689	3,295
UNSPECIFIED	5,118			322	4,796
NOT CLASSIFIED	10,824			4,012	6,812
INACTIVE	40,435			17,667	22,768
ADDRESS UNKNOWN	2,250			182	2,068

TABLE B-14—FEDERAL AND NON-FEDERAL PHYSICIANS BY SPECIALTY AND CORRESPONDING BOARD CERTIFICATION, December 31, 1986 (Female)

PRIMARY SPECIALTY	TOTAL PHYSICIANS	BOARD CERTIFICATION STATUS: CERTIFIED BY CORRESPONDING BOARD ONLY	CERTIFIED BY CORRESPONDING BOARD AND OTHER BOARDS	CERTIFIED BY NON-CORRES. BOARD	NOT BOARD CERTIFIED
			FEMALE		
TOTAL PHYSICIANS	86,670	28,070	947	5,671	51,982
AEROSPACE MEDICINE	34	4	1	3	26
ALLERGY	144	2	10	81	51
ANESTHESIOLOGY	3,978	1,360	45	84	2,489
CARDIOVASCULAR DIS.	668	424	6	20	218
CHILD PSYCHIATRY	1,236	515	38	50	633
COLON/RECTAL SURGERY	22	1	7	3	11
DERMATOLOGY	1,235	697	76	42	420
DIAGNOSTIC RADIOLOGY	1,989	1,039	40	22	888
EMERGENCY MEDICINE	1,594	244	61	295	994
FAMILY PRACTICE	6,405	3,431	33	69	2,872
FORENSIC PATHOLOGY	65	51			14
GASTROENTEROLOGY	320	195		27	98
GENERAL PRACTICE	2,319			234	2,085
GENERAL PREVENTIVE MED.	197	42	2	38	115
GENERAL SURGERY	2,009	442	29	34	1,504
INTERNAL MEDICINE	15,683	5,259	114	619	9,691
NEUROLOGY	1,205	332	88	89	696
NEUROLOGICAL SURGERY	104	21	1		82
NUCLEAR MEDICINE	167	44	46	23	54
OBSTETRICS/GYNECOLOGY	6,136	2,019	14	53	4,050
OCCUPATIONAL MEDICINE	235	33	18	50	134
OPHTHALMOLOGY	1,248	609	6	8	625
ORTHOPEDIC SURGERY	326	81	1	2	242
OTOLARYNGOLOGY	326	144	2	1	179
PATHOLOGY-ANAT./CLIN.	3,320	1,934	45	52	1,289
PEDIATRICS	13,057	5,640	69	91	7,257
PEDIATRIC ALLERGY	69	20	25	4	20
PEDIATRIC CARDIOLOGY	152	122		1	29
PHYSICAL MED./REHAB.	1,004	470	21	19	494
PLASTIC SURGERY	243	66	36	30	111
PSYCHIATRY	6,936	2,062	52	128	4,694
PUBLIC HEALTH	448	62	6	114	266
PULMONARY DISEASES	403	228	1	41	133
RADIOLOGY	680	455	43	13	169
RADIATION ONCOLOGY	402			243	159
THORACIC SURGERY	23	1	11	9	2
UROLOGICAL SURGERY	110	21		1	88
OTHER	842			344	498
UNSPECIFIED	1,435			45	1,390
NOT CLASSIFIED	2,837			677	2,160
INACTIVE	6,400			1,947	4,453
ADDRESS UNKNOWN	664			65	599

TABLE B-15—COUNTRY AND SCHOOL OF GRADUATION OF FEDERAL AND NON-FEDERAL PHYSICIANS BY YEAR OF GRADUATION, December 31, 1986 (Both Sexes)

COUNTRY SCHOOL	TOTAL PHYSICIANS	YEAR OF GRADUATION						
		PRIOR 1930	1930-1939	1940-1949	1950-1959	1960-1969	1970-1979	1980-PRESENT
BOTH SEXES								
TOTAL PHYSICIANS	569,160	8,353	28,209	53,686	81,424	114,799	157,595	125,094
U.S. ACTIVE SCHOOLS	436,556	6,650	23,570	45,732	58,901	73,962	116,974	110,767
AL-U OF ALABAMA	3,615	1		79	534	696	1,165	1,140
" -U OF SO ALABAMA	642						196	446
AZ-U OF ARIZONA	1,198						624	574
AR-U OF ARKANSAS	4,092	28	185	474	646	783	1,069	907
CA-LOMA LINDA U	5,037	74	429	697	848	817	1,267	905
" -STANFORD U	3,229	53	250	520	584	484	807	531
" -U OF CAL (DAVIS)	1,274						617	657
" -U OF CAL (IRVINE)	3,815					2,522	685	608
" -U OF CAL (LA)	3,292				171	590	1,349	1,182
" -U OF CAL (SAN DIEGO)	1,282						488	794
" -U OF CAL (SF)	5,053	67	283	644	683	973	1,357	1,046
" -U OF SO CAL (LA)	3,950		124	440	636	647	1,040	1,063
CO-U OF COLORADO	4,108	52	210	427	657	751	1,152	859
CT-U OF CONNECTICUT	995						406	589
" -YALE U	3,721	71	223	486	610	721	903	707
DC-GEORGE WASH U	4,943	98	316	581	747	888	1,268	1,045
" -GEORGETOWN U	6,068	63	444	636	904	989	1,614	1,418
" -HOWARD U	3,791	65	158	389	588	797	1,011	783
FL-U OF FLORIDA	2,072					460	806	806
" -U OF MIAMI	3,336				161	649	1,317	1,209
" -U OF SO FLORIDA	853						298	555
GA-EMORY U	3,791	84	248	442	596	658	940	823
" -MED COLL OF GEORGIA	4,686	40	122	411	675	843	1,347	1,248
" -MOREHOUSE U	46							46
" -MERCER U	19							19
HI-U OF HAWAII	754						295	459
IL-CHGO MED SCHOOL	3,776	28	156	423	636	623	937	973
" -LOYOLA U/STRITCH	4,761	66	404	661	724	764	1,295	847
" -NORTHWESTERN U	7,492	143	657	1,243	1,312	1,300	1,604	1,233
" -RUSH MED COLL	2,545	238	694	211	1		540	861
" -SOUTHERN ILLINOIS U	688						243	445
" -U OF CHGO/PRITZKER	3,474		161	457	595	648	876	737
" -U OF ILLINOIS	10,141	159	617	1,480	1,448	1,752	2,452	2,233
IN-INDIANA U	8,757	117	449	940	1,157	1,571	2,496	2,027
IA-U OF IOWA	5,737	117	452	569	881	1,065	1,474	1,179
KS-U OF KANSAS	5,607	56	288	647	878	979	1,572	1,187
KY-U OF KENTUCKY	1,947					321	896	730
" -U OF LOUISVILLE	4,921	79	362	775	800	812	1,133	960
LA-LSU (NEW ORLEANS)	5,336		115	660	883	1,072	1,402	1,204
" -LSU (SHREVEPORT)	983						310	673
" -TULANE U	6,369	154	492	1,023	1,132	1,163	1,366	1,039
MD-JOHNS HOPKINS	4,523	156	394	644	658	773	1,078	820
" -U OF MARYLAND	5,868	152	470	775	848	954	1,450	1,219
" -UNIFORMED SERVICES U	727							727
MA-BOSTON U	4,120	80	239	444	617	666	1,060	1,014
" -HARVARD U	7,625	266	763	1,237	1,312	1,325	1,614	1,108
" -TUFTS U	6,102	222	556	818	961	1,038	1,448	1,058
" -U OF MASSACHUSETTS	953						263	690
MI-MICHIGAN STATE U	1,292						590	702
" -U OF MICHIGAN	8,643	218	592	956	1,401	1,730	2,154	1,592
" -WAYNE STATE U	5,990	58	280	529	860	947	1,864	1,752
MN-MAYO MEDICAL SCHOOL	434						157	277
" -U OF MINNESOTA	8,434	171	578	1,035	1,108	1,326	2,306	1,910

TABLE B-15—COUNTRY AND SCHOOL OF GRADUATION OF FEDERAL AND NON-FEDERAL PHYSICIANS BY YEAR OF GRADUATION, December 31, 1986 (Both Sexes) Continued

COUNTRY SCHOOL	TOTAL PHYSICIANS	YEAR OF GRADUATION PRIOR 1930	1930-1939	1940-1949	1950-1959	1960-1969	1970-1979	1980-PRESENT
				BOTH SEXES				
MS-U OF MISSISSIPPI	2,772				120	620	1,025	1,007
MO-ST LOUIS U	5,780	102	485	908	1,009	945	1,293	1,038
" -U OF MO (COLUMBIA)	2,525	1			82	684	989	769
" -U OF MO (KANSAS CITY)	769						217	552
" -WASHINGTON U	5,087	135	436	809	854	798	1,145	910
NE-CREIGHTON U	3,737	57	260	439	637	631	945	768
" -U OF NEBRASKA	4,858	112	360	588	735	764	1,345	954
NV-U OF NEVADA	315							315
NH-DARTMOUTH MED SCHOOL	663						282	381
NJ-N JERSEY MED SCH (NEWARK)	2,779					671	1,068	1,040
" -N JERSEY MED SCH (RUTGERS)	1,095						306	789
NM-U OF NEW MEXICO	1,044					34	511	499
NY-ALBANY MED COLL	3,342	39	118	329	456	574	946	880
" -ALBERT EINSTEIN COLL OF MED	3,604				46	843	1,498	1,217
" -COLUMBIA U	6,174	232	496	946	1,023	1,116	1,337	1,024
" -CORNELL U	4,475	159	340	653	764	804	966	789
" -MT SINAI SCHOOL OF MED	1,538						650	888
" -NEW YORK MED COLL	6,511	105	395	729	1,030	1,158	1,715	1,379
" -NEW YORK U	7,207	283	711	1,104	1,161	1,199	1,511	1,238
" -SUNY (BROOKLYN)	7,721	227	501	800	1,164	1,471	2,020	1,538
" -SUNY (BUFFALO)	4,583	105	286	572	619	777	1,239	985
" -SUNY (STONY BROOK)	689						186	503
" -SUNY (SYRACUSE)	4,100	87	204	350	542	781	1,111	1,025
" -U OF ROCHESTER	3,470	2	182	496	615	642	849	684
NC-BOWMAN GRAY	2,631			219	452	484	752	724
" -DUKE UNIVERSITY	3,998		173	555	702	789	1,011	768
" -EAST CAROLINA U	256							256
" -U OF NO CAROLINA	3,023				319	616	1,018	1,070
ND-U OF NO DAKOTA	456						158	298
OH-CASE WESTERN RES.	4,676	60	306	605	706	773	1,179	1,047
" -MED COLL OF OHIO	1,282						492	790
" -NORTHEASTERN OHIO U	403							403
" -OHIO STATE U	6,956	96	355	620	1,028	1,330	2,067	1,460
" -U OF CINCINNATI	5,269	88	289	713	775	844	1,257	1,303
" -WRIGHT STATE U	505							505
OK-ORAL ROBERTS U	174							174
" -U OF OKLAHOMA	4,788	38	225	485	701	870	1,277	1,192
OR-U OF OREGON	3,907	61	263	520	600	701	986	776
PA-HAHNEMANN MED COLL	5,761	75	482	940	785	909	1,313	1,257
" -JEFFERSON MED COLL	8,486	236	601	1,164	1,466	1,522	1,984	1,513
" -MED COLL OF PENN	2,856	79	148	209	371	411	810	828
" -PENNSYLVANIA STATE U	1,266						603	663
" -TEMPLE U	6,703	59	471	1,021	1,070	1,247	1,590	1,245
" -U OF PENNSYLVANIA	7,074	273	690	1,157	1,135	1,245	1,474	1,100
" -U OF PITTSBURGH	4,722	99	271	618	804	855	1,146	929
PR-PONCE MED SCH	213							213
" -U CENTRAL DEL CARIBE	543							543
" -U OF PUERTO RICO	2,656				244	446	967	999
RI-BROWN U	772						297	475
SC-MED COLL OF SO CAROLINA	4,152	37	157	373	593	680	1,249	1,063
" -U OF SO CAROLINA	224							224
SD-U OF SO DAKOTA	452						116	336
TN-EAST TENNESSEE STATE U	211							211
" -MEHARRY MED COLL	3,064	53	114	386	503	515	841	652
" -U OF TENNESSEE	7,454	59	407	869	1,487	1,601	1,795	1,236
" -VANDERBILT U	3,124	77	247	444	463	472	716	705
TX-BAYLOR COLL OF MED	4,744	66	293	431	702	769	1,382	1,101

TABLE B-15—COUNTRY AND SCHOOL OF GRADUATION OF FEDERAL AND NON-FEDERAL PHYSICIANS BY YEAR OF GRADUATION, December 31, 1986 (Both Sexes) Continued

		YEAR OF GRADUATION						
COUNTRY SCHOOL	TOTAL PHYSICIANS	PRIOR 1930	1930-1939	1940-1949	1950-1959	1960-1969	1970-1979	1980-PRESENT
				BOTH SEXES				
" -TEXAS A&M U	190							190
" -TEXAS TECH U	691						193	498
" -U OF TX (DALLAS)	4,636			286	755	906	1,316	1,373
" -U OF TX (GALVESTON)	6,522	76	352	712	1,115	1,211	1,699	1,357
" -U OF TX (HOUSTON)	1,404						361	1,043
" -U OF TX (SAN ANTONIO)	2,120						913	1,207
UT-U OF UTAH	2,596			202	390	479	827	698
VT-U OF VERMONT	2,579	40	153	307	373	425	688	593
VA-EASTERN VIRGINIA MED SCH	731						162	569
" -MED COLL OF VA	5,192	101	334	629	870	785	1,329	1,144
" -U OF VIRGINIA	4,083	80	253	535	618	649	1,030	918
WA-U OF WASHINGTON	3,632				557	735	1,143	1,197
WV-MARSHALL U	193							193
" -WEST VIRGINIA U	1,723					373	754	596
WI-MED COLL OF WISCONSIN	5,153	52	257	763	830	894	1,094	1,263
" -U OF WISCONSIN	4,565	22	244	493	678	817	1,230	1,081
INA-INACTIVE SCHOOLS	1,366	383	383	495		49	2	54
CAN-CANADIAN SCHOOLS	8,148	247	580	940	1,767	1,865	2,069	680
FOR-FOREIGN SCHOOLS	123,090	1,073	3,676	6,519	20,756	38,923	38,550	13,593

TABLE B-16—COUNTRY AND SCHOOL OF GRADUATION OF FEDERAL AND NON-FEDERAL PHYSICIANS BY YEAR OF GRADUATION, December 31, 1986 (Male)

COUNTRY SCHOOL	TOTAL PHYSICIANS	YEAR OF GRADUATION PRIOR 1930	1930-1939	1940-1949	1950-1959	1960-1969	1970-1979	1980-PRESENT
MALES								
TOTAL PHYSICIANS	482,490	7,462	26,316	49,856	74,567	101,391	130,713	92,185
U.S. ACTIVE SCHOOLS	376,094	6,030	22,213	42,952	55,324	69,208	99,573	80,794
AL-U OF ALABAMA	3,160	1		70	510	659	1,028	892
" -U OF SO ALABAMA	529						167	362
AZ-U OF ARIZONA	893						489	404
AR-U OF ARKANSAS	3,717	28	178	459	612	748	956	736
CA-LOMA LINDA U	4,418	61	382	655	782	744	1,087	707
" -STANFORD U	2,731	36	232	489	538	434	660	342
" -U OF CAL (DAVIS)	891						483	408
" -U OF CAL (IRVINE)	3,395					2,380	591	424
" -U OF CAL (LA)	2,734				160	548	1,188	838
" -U OF CAL (SAN DIEGO)	994						396	598
" -U OF CAL (SF)	4,098	47	242	577	634	874	1,069	655
" -U OF SO CAL (LA)	3,441		115	425	605	606	863	827
CO-U OF COLORADO	3,498	43	196	399	604	701	977	578
CT-U OF CONNECTICUT	747						330	417
" -YALE U	3,192	63	201	447	562	667	749	503
DC-GEORGE WASH U	4,248	94	289	531	709	827	1,065	733
" -GEORGETOWN U	5,462	63	444	635	863	951	1,397	1,109
" -HOWARD U	2,988	62	149	355	518	686	770	448
FL-U OF FLORIDA	1,731					434	696	601
" -U OF MIAMI	2,901				148	611	1,172	970
" -U OF SO FLORIDA	680						250	430
GA-EMORY U	3,435	84	247	435	583	636	841	609
" -MED COLL OF GEORGIA	4,218	37	118	390	640	813	1,216	1,004
" -MOREHOUSE U	23							23
" -MERCER U	13							13
HI-U OF HAWAII	563						239	324
IL-CHGO MED SCHOOL	3,428	26	152	413	623	618	859	737
" -LOYOLA U/STRITCH	4,206	62	381	623	695	732	1,104	609
" -NORTHWESTERN U	6,683	143	635	1,200	1,249	1,238	1,367	851
" -RUSH MED COLL	2,074	202	651	199			440	582
" -SOUTHERN ILLINOIS U	521						204	317
" -U OF CHGO/PRITZKER	3,021		136	430	550	592	750	563
" -U OF ILLINOIS	8,970	151	593	1,373	1,360	1,648	2,142	1,703
IN-INDIANA U	7,718	104	424	904	1,118	1,483	2,184	1,501
IA-U OF IOWA	5,082	109	432	529	846	1,012	1,297	857
KS-U OF KANSAS	4,951	49	272	606	840	944	1,356	884
KY-U OF KENTUCKY	1,608					295	766	547
" -U OF LOUISVILLE	4,409	75	355	750	758	776	986	709
LA-LSU (NEW ORLEANS)	4,745		108	619	829	994	1,254	941
" -LSU (SHREVEPORT)	814						285	529
" -TULANE U	5,778	149	473	979	1,084	1,127	1,207	759
MD-JOHNS HOPKINS	3,884	121	343	575	599	721	908	617
" -U OF MARYLAND	5,163	148	458	727	812	893	1,223	902
" -UNIFORMED SERVICES U	566							566
MA-BOSTON U	3,365	62	216	399	571	585	842	690
" -HARVARD U	6,791	266	763	1,227	1,241	1,239	1,304	751
" -TUFTS U	5,253	194	522	770	916	984	1,147	720
" -U OF MASSACHUSETTS	662						204	458
MI-MICHIGAN STATE U	831						420	411
" -U OF MICHIGAN	7,548	190	538	875	1,318	1,630	1,813	1,184
" -WAYNE STATE U	5,182	58	269	504	538	881	1,609	1,323
MN-MAYO MEDICAL SCHOOL	331						126	205
" -U OF MINNESOTA	7,325	151	550	960	1,041	1,250	2,015	1,358

TABLE B-16—COUNTRY AND SCHOOL OF GRADUATION OF FEDERAL AND NON-FEDERAL PHYSICIANS BY YEAR OF GRADUATION, December 31, 1986 (Male) Continued

		YEAR OF GRADUATION						
COUNTRY SCHOOL	TOTAL PHYSICIANS	PRIOR 1930	1930-1939	1940-1949	1950-1959	1960-1969	1970-1979	1980-PRESENT
			MALES					
MS-U OF MISSISSIPPI	2,414				116	594	908	796
MO-ST LOUIS U	5,394	101	485	908	995	910	1,172	823
" -U OF MO (COLUMBIA)	2,175	1			81	650	866	577
" -U OF MO (KANSAS CITY)	482						160	322
" -WASHINGTON U	4,504	129	416	758	805	751	957	688
NE-CREIGHTON U	3,468	56	255	410	613	621	887	626
" -U OF NEBRASKA	4,352	104	349	564	706	734	1,198	697
NV-U OF NEVADA	230							230
NH-DARTMOUTH MED SCHOOL	469						217	252
NJ-N JERSEY MED SCH (NEWARK)	2,281					622	927	732
" -N JERSEY MED SCH (RUTGERS)	794						226	568
NM-U OF NEW MEXICO	780					29	413	338
NY-ALBANY MED COLL	2,850	35	112	295	430	542	807	629
" -ALBERT EINSTEIN COLL OF MED	2,820				43	774	1,181	822
" -COLUMBIA U	5,289	205	456	878	918	1,010	1,085	737
" -CORNELL U	3,864	122	293	605	711	760	825	548
" -MT SINAI SCHOOL OF MED	1,113						512	601
" -NEW YORK MED COLL	5,587	94	376	646	938	1,084	1,459	990
" -NEW YORK U	6,150	267	669	1,009	1,058	1,067	1,226	854
" -SUNY (BROOKLYN)	6,748	222	488	751	1,082	1,329	1,704	1,172
" -SUNY (BUFFALO)	3,925	93	270	540	586	732	1,045	659
" -SUNY (STONY BROOK)	390						104	286
" -SUNY (SYRACUSE)	3,548	78	196	320	511	729	957	757
" -U OF ROCHESTER	3,035	1	165	463	575	609	733	489
NC-BOWMAN GRAY	2,332			212	428	457	668	567
" -DUKE UNIVERSITY	3,493		169	531	665	762	837	529
" -EAST CAROLINA U	204							204
" -U OF NO CAROLINA	2,504				308	596	868	732
ND-U OF NO DAKOTA	371						140	231
OH-CASE WESTERN RES	3,934	55	283	580	647	699	965	705
" -MED COLL OF OHIO	933						396	537
" -NORTHEASTERN OHIO U	278							278
" -OHIO STATE U	6,177	91	336	584	995	1,251	1,811	1,109
" -U OF CINCINNATI	4,640	82	273	661	749	814	1,123	938
" -WRIGHT STATE U	374							374
OK-ORAL ROBERTS U	140							140
" -U OF OKLAHOMA	4,288	35	211	455	672	827	1,151	937
OR-U OF OREGON	3,480	52	248	496	567	671	875	571
PA-HAHNEMANN MED COLL	5,173	75	482	896	739	867	1,144	970
" -JEFFERSON MED COLL	7,870	236	601	1,163	1,466	1,479	1,717	1,208
" -MED COLL OF PENN	602						238	364
" -PENNSYLVANIA STATE U	981						510	471
" -TEMPLE U	5,857	56	447	944	995	1,142	1,374	899
" -U OF PENNSYLVANIA	6,317	259	664	1,107	1,078	1,193	1,250	766
" -U OF PITTSBURGH	4,151	86	254	584	771	806	970	680
PR-PONCE MED SCH	165							165
" -U CENTRAL DEL CARIBE	401							401
" -U OF PUERTO RICO	1,950				206	367	723	654
RI-BROWN U	537						224	313
SC-MED COLL OF SO CAROLINA	3,745	33	150	354	575	654	1,138	841
" -U OF SO CAROLINA	180							180
SD-U OF SO DAKOTA	358						97	261
TN-EAST TENNESSEE STATE U	152							152
" -MEHARRY MED COLL	2,555	49	104	359	476	470	669	428
" -U OF TENNESSEE	6,865	57	390	838	1,421	1,526	1,628	1,005
" -VANDERBILT U	2,824	76	227	430	442	450	646	553
TX-BAYLOR COLL OF MED	4,174	56	280	413	663	739	1,219	804

TABLE B-16—COUNTRY AND SCHOOL OF GRADUATION OF FEDERAL AND NON-FEDERAL PHYSICIANS BY YEAR OF GRADUATION, December 31, 1986 (Male) Continued

COUNTRY SCHOOL	TOTAL PHYSICIANS	YEAR OF GRADUATION PRIOR 1930	1930-1939	1940-1949	1950-1959	1960-1969	1970-1979	1980-PRESENT
				MALES				
" -TEXAS A&M U	143							143
" -TEXAS TECH U	545						160	385
" -U OF TX (DALLAS)	4,099			265	708	858	1,164	1,104
" -U OF TX (GALVESTON)	5,758	68	324	654	1,057	1,154	1,476	1,025
" -U OF TX (HOUSTON)	1,052						305	747
" -U OF TX (SAN ANTONIO)	1,638						779	859
UT-U OF UTAH	2,396			192	378	472	765	589
VT-U OF VERMONT	2,267	37	145	289	349	401	604	442
VA-EASTERN VIRGINIA MED SCH	502						118	384
" -MED COLL OF VA	4,554	100	311	572	806	747	1,166	852
" -U OF VIRGINIA	3,710	74	241	519	600	626	923	727
WA-U OF WASHINGTON	3,022				525	699	965	833
WV-MARSHALL U	142							142
" -WEST VIRGINIA U	1,479					343	673	463
WI-MED COLL OF WISCONSIN	4,594	48	251	728	790	864	989	924
" -U OF WISCONSIN	3,917	18	228	450	624	766	1,045	786
INA-INACTIVE SCHOOLS	1,275	334	368	487		48	2	36
CAN-CANADIAN SCHOOLS	7,244	216	548	869	1,667	1,679	1,755	510
FOR-FOREIGN SCHOOLS	97,877	882	3,187	5,548	17,576	30,456	29,383	10,845

TABLE B-17—COUNTRY AND SCHOOL OF GRADUATION OF FEDERAL AND NON-FEDERAL PHYSICIANS BY YEAR OF GRADUATION, December 31, 1986 (Female)

COUNTRY SCHOOL	TOTAL PHYSICIANS	YEAR OF GRADUATION						
		PRIOR 1930	1930-1939	1940-1949	1950-1959	1960-1969	1970-1979	1980-PRESENT
					FEMALES			
TOTAL PHYSICIANS	86,670	891	1,893	3,830	6,857	13,408	26,882	32,909
U.S. ACTIVE SCHOOLS	60,462	620	1,357	2,780	3,577	4,754	17,401	29,973
AL-U OF ALABAMA	455			9	24	37	137	248
" -U OF SO ALABAMA	113						29	84
AZ-U OF ARIZONA	305						135	170
AR-U OF ARKANSAS	375		7	15	34	35	113	171
CA-LOMA LINDA U	619	13	47	42	66	73	180	198
" -STANFORD U	498	17	18	31	46	50	147	189
" -U OF CAL (DAVIS)	383						134	249
" -U OF CAL (IRVINE)	420					142	94	184
" -U OF CAL (LA)	558				11	42	161	344
" -U OF CAL (SAN DIEGO)	288						92	196
" -U OF CAL (SF)	955	20	41	67	49	99	288	391
" -U OF SO CAL (LA)	509		9	15	31	41	177	236
CO-U OF COLORADO	610	9	14	28	53	50	175	281
CT-U OF CONNECTICUT	248						76	172
" -YALE U	529	8	22	39	48	54	154	204
DC-GEORGE WASH U	695	4	27	50	38	61	203	312
" -GEORGETOWN U	606			1	41	38	217	309
" -HOWARD U	803	3	9	34	70	111	241	335
FL-U OF FLORIDA	341					26	110	205
" -U OF MIAMI	435				13	38	145	239
" -U OF SO FLORIDA	173						48	125
GA-EMORY U	356		1	7	13	22	99	214
" -MED COLL OF GEORGIA	468	3	4	21	35	30	131	244
" -MOREHOUSE U	23							23
" -MERCER U	6							6
HI-U OF HAWAII	191						56	135
IL-CHGO MED SCHOOL	348	2	4	10	13	5	78	236
" -LOYOLA U/STRITCH	555	4	23	38	29	32	191	238
" -NORTHWESTERN U	809		22	43	63	62	237	382
" -RUSH MED COLL	471	36	43	12	1		100	279
" -SOUTHERN ILLINOIS U	167						39	128
" -U OF CHGO/PRITZKER	453		25	27	45	56	126	174
" -U OF ILLINOIS	1,171	8	24	107	88	104	310	530
IN-INDIANA U	1,039	13	25	36	39	88	312	526
IA-U OF IOWA	655	8	20	40	35	53	177	322
KS-U OF KANSAS	656	7	16	41	38	35	216	303
KY-U OF KENTUCKY	339					26	130	183
" -U OF LOUISVILLE	512	4	7	25	42	36	147	251
LA-LSU (NEW ORLEANS)	591		7	41	54	78	148	263
" -LSU (SHREVEPORT)	169						25	144
" -TULANE U	591	5	19	44	48	36	159	280
MD-JOHNS HOPKINS	639	35	51	69	59	52	170	203
" -U OF MARYLAND	705	4	12	48	36	61	227	317
" -UNIFORMED SERVICES U	161							161
MA-BOSTON U	755	18	23	45	46	81	218	324
" -HARVARD U	834			10	71	86	310	357
" -TUFTS U	849	29	34	48	45	54	301	338
" -U OF MASSACHUSETTS	291						59	232
MI-MICHIGAN STATE U	461						170	291
" -U OF MICHIGAN	1,095	28	54	81	83	100	341	408
" -WAYNE STATE U	808		11	25	22	66	255	429
MN-MAYO MEDICAL SCHOOL	103						31	72
" -U OF MINNESOTA	1,109	20	28	75	67	76	291	552

TABLE B-17—COUNTRY AND SCHOOL OF GRADUATION OF FEDERAL AND NON-FEDERAL PHYSICIANS BY YEAR OF GRADUATION, December 31, 1986 (Female) Continued

COUNTRY SCHOOL	TOTAL PHYSICIANS	YEAR OF GRADUATION PRIOR 1930	1930-1939	1940-1949	1950-1959	1960-1969	1970-1979	1980-PRESENT
FEMALES								
MS-U OF MISSISSIPPI	358				4	26	117	211
MO-ST LOUIS U	386	1			14	35	121	215
" -U OF MO (COLUMBIA)	350				1	34	123	192
" -U OF MO (KANSAS CITY)	287						57	230
" -WASHINGTON U	583	6	20	51	49	47	188	222
NE-CREIGHTON U	269	1	5	29	24	10	58	142
" -U OF NEBRASKA	506	8	11	24	29	30	147	257
NV-U OF NEVADA	85							85
NH-DARTMOUTH MED SCHOOL	194						65	129
NJ-N JERSEY MED SCH (NEWARK)	498					49	141	308
" -N JERSEY MED SCH (RUTGERS)	301						80	221
NM-U OF NEW MEXICO	264					5	98	161
NY-ALBANY MED COLL	492	4	6	34	26	32	139	251
" -ALBERT EINSTEIN COLL OF MED	784				3	69	317	395
" -COLUMBIA U	885	27	40	68	105	106	252	287
" -CORNELL U	611	37	47	48	53	44	141	241
" -MT SINAI SCHOOL OF MED	425						138	287
" -NEW YORK MED COLL	924	11	19	83	92	74	256	389
" -NEW YORK U	1,057	16	42	95	103	132	285	384
" -SUNY (BROOKLYN)	973	5	13	49	82	142	316	366
" -SUNY (BUFFALO)	658	12	16	32	33	45	194	326
" -SUNY (STONY BROOK)	299						82	217
" -SUNY (SYRACUSE)	552	9	8	30	31	52	154	268
" -U OF ROCHESTER	435	1	17	33	40	33	116	195
NC-BOWMAN GRAY	299			7	24	27	84	157
" -DUKE UNIVERSITY	505		4	24	37	27	174	239
" -EAST CAROLINA U	52							52
" -U OF NO CAROLINA	519				11	20	150	338
ND-U OF NO DAKOTA	85						18	67
OH-CASE WESTERN RES	742	5	23	25	59	74	214	342
" -MED COLL OF OHIO	349						96	253
" -NORTHEASTERN OHIO U	125							125
" -OHIO STATE U	779	5	19	36	33	79	256	351
" -U OF CINCINNATI	629	6	16	52	26	30	134	365
" -WRIGHT STATE U	131							131
OK-ORAL ROBERTS U	34							34
" -U OF OKLAHOMA	500	3	14	30	29	43	126	255
OR-U OF OREGON	427	9	15	24	33	30	111	205
PA-HAHNEMANN MED COLL	588			44	46	42	169	287
" -JEFFERSON MED COLL	616			1		43	267	305
" -MED COLL OF PENN	2,254	79	148	209	371	411	572	464
" -PENNSYLVANIA STATE U	285						93	192
" -TEMPLE U	846	3	24	77	75	105	216	346
" -U OF PENNSYLVANIA	757	14	26	50	57	52	224	334
" -U OF PITTSBURGH	571	13	17	34	33	49	176	249
PR-PONCE MED SCH	48							48
" -U CENTRAL DEL CARIBE	142							142
" -U OF PUERTO RICO	706				38	79	244	345
RI-BROWN U	235						73	162
SC-MED COLL OF SO CAROLINA	407	4	7	19	18	26	111	222
" -U OF SO CAROLINA	44							44
SD-U OF SO DAKOTA	94						19	75
TN-EAST TENNESSEE STATE U	59							59
" -MEHARRY MED COLL	509	4	10	27	27	45	172	224
" -U OF TENNESSEE	589	2	17	31	66	75	167	231
" -VANDERBILT U	300	1	20	14	21	22	70	152
TX-BAYLOR COLL OF MED	570	10	13	18	39	30	163	297

TABLE B-17—COUNTRY AND SCHOOL OF GRADUATION OF FEDERAL AND NON-FEDERAL PHYSICIANS BY YEAR OF GRADUATION, December 31, 1986 (Female) Continued

COUNTRY SCHOOL	TOTAL PHYSICIANS	YEAR OF GRADUATION						
		PRIOR 1930	1930-1939	1940-1949	1950-1959	1960-1969	1970-1979	1980-PRESENT
				FEMALES				
" -TEXAS A&M U	47							47
" -TEXAS TECH U	146						33	113
" -U OF TX (DALLAS)	537			21	47	48	152	269
" -U OF TX (GALVESTON)	764	8	28	58	58	57	223	332
" -U OF TX (HOUSTON)	352						56	296
" -U OF TX (SAN ANTONIO)	482						134	348
UT-U OF UTAH	200			10	12	7	62	109
VT-U OF VERMONT	312	3	8	18	24	24	84	151
VA-EASTERN VIRGINIA MED SCH	229						44	185
" -MED COLL OF VA	638	1	23	57	64	38	163	292
" -U OF VIRGINIA	373	6	12	16	18	23	107	191
WA-U OF WASHINGTON	610				32	36	178	364
WV-MARSHALL U	51							51
" -WEST VIRGINIA U	244					30	81	133
WI-MED COLL OF WISCONSIN	559	4	6	35	40	30	105	339
" -U OF WISCONSIN	648	4	16	43	54	51	185	295
INA-INACTIVE SCHOOLS	91	49	15	8		1		18
CAN-CANADIAN SCHOOLS	904	31	32	71	100	186	314	170
FOR-FOREIGN SCHOOLS	25,213	191	489	971	3,180	8,467	9,167	2,748

Physician Distribution

This section provides information on the geographic distribution of physicians in the United States and Possessions. Most of the data are presented under one of three main categories: *total physicians, federal physicians, and non-federal physicians.* The first part of this section consists of summary tables by state of location, age and sex for these categories as well as tabulations for foreign medical graduates and women physicians by state of location and activity. Data are shown also for counties without an active physician in Patient Care as well as the land area, resident population, and population density per square mile for these counties.

The second part includes detail tables of physicians by specialty and major professional activity for census regions and divisions, metropolitan areas, states, and counties. These data are especially resourceful for determining health program options and strategies to complement policy-related research. It is recognized, however, that important influences not reflected in these data have an impact on the distribution patterns of physicians. These determinants of physician location include: (1) community or origin, (2) medical education experience, (3) hospital facilities, (4) population size, composition and change, (5) urbanization, (6) cultural, social, and environmental conditions, (7) licensure requirements, and others.[1]

Part 1—State Summary Data

State of Location, Age and Sex

Federal and Non-Federal Physicians

Table C-1 reveals that of a total physician population of 569,160, about half (47.6%) were located in the EIGHT states having over 20,000 physicians in 1986. These eight leading states were: California (74,240), New York (58,753), Texas (31,107), Pennsylvania (28,971), Florida (28,833), Illinois (26,164) Ohio (22,252), and Massachusetts (20,248).

Physicians younger than 45 years comprised one-half or more of the total physicians in each of these states except Florida (44.4%). The state having the highest percentage of physicians in this age group was Alaska (61.0%), followed by Maryland (59.2%) and Massachusetts (58.9%).

Table C-3 indicates that there were more women physicians in New York in 1986 than in any other state (11,597), or 13.4 percent of total women physicians. California followed with 11,006 women physicians, and Illinois, 4,951. These three states in addition to Pennsylvania (4,806), Texas (4,268), Massachusetts (3,842), New Jersey (3,613), and Ohio (3,459) accounted for over half (55.0%) of all women physicians in 1986.

The distribution of physicians by age categories reveals a higher proportion of female physicians under 35 than male physicians. Table jj demonstrates the percent distributions by age groups and sex.

Table jj - Percent Distribution of Federal and Non-Federal Physicians by Age and Sex, December 31, 1986

	AGE GROUPS				
Total	Under 35	35-44	45-54	55-64	65 & Over
		BOTH SEXES			
100.0	25.0	28.5	18.0	14.1	14.3
		MALE			
100.0	22.1	28.0	19.0	15.3	15.6
		FEMALE			
100.0	41.4	31.6	12.6	7.3	7.1

Sources: Tables C-1, C-2, and C-3.

Male physicians under 35 (Table C-2) showed highest concentrations in New York (11,648), California (11,186), and Texas (6,318). More than one-fourth (27.4%) of all male physicians under 35 were located in these states. Table C-3 reveals that female physicians under 35 demonstrated highest counts in New York (4,484) and California (3,989). Pennsylvania was third with 2,106 in this age group while Texas had 2,033 female physicians under 35. Cumulatively, these four states accounted for 35.1 percent of all women physicians under 35.

Federal Physicians

The states of California (2,891), Texas (1,900), Maryland (1,612), and Florida (982) comprised over one-third (33.7%) of all federal physicians (Table C-4). Of total federal physicians, 32.1 percent were under 35. Nearly half of federal physicians in the state of Hawaii (49.8%) was in the under-35 age group.

Largest counts of male federal physicians (Table C-5) were found in California (2,479), Texas (1,654), and Maryland (1,403) and female federal physicians (Table C-6): California (412), Texas (246), and Maryland (209). The three highest ranking states in each case accounted for approximately 30 percent of the physician population—28.9 percent for female and 29.2 percent for male.

Non-Federal Physicians

Table kk indicates that the percentage distribution of non-federal female physicians (Table C-9) compared to the distribution of non-federal male physicians (Table C-8) varied widely in the younger and older age groups.

Table kk - Percent Distribution of Non-Federal Physicians by Age and Sex, December 31, 1986

	AGE GROUPS				
Total	Under 35	35-44	45-54	55-64	65 & Over
		BOTH SEXES			
100.0	24.7	28.2	18.0	14.2	14.8
		MALE			
100.0	21.7	27.6	19.0	15.5	16.2
		FEMALE			
100.0	41.5	31.5	12.5	7.2	7.3

Sources: Tables C-7, C-8, and C-9.

Of the FIVE states demonstrating largest counts of non-federal female physicians—New York, California, Illinois, Pennsylvania, and Texas—proportionately the highest percentages of women physicians under 35 were found in Texas (47.4%) and Pennsylvania (44.1%).

The number of all non-federal physicians (Table C-7) was highest in California, New York, Texas, Pennsylvania, Florida, Illinois, Ohio, Massachusetts, New Jersey, and Michigan. Approximately 60 percent (58.1) of all non-federal physicians were located in these ten states. These states also comprised nearly 3 out of 5 (58.0%) of all non-federal physicians under 35.

State of Location and Activity

Federal and Non-Federal Female Physicians

Table C-10 displays the numbers of federal, and non-federal, women physicians by state of residence in Office Based practice (45.0%), Hospital Based practice (36.3%), and Other Professional Activity (18.8%). A further analysis of Table C-10 reveals that over one-half of non-federal female physicians (51.7%) were concentrated in the seven states of New York (11,399), California (10,594), Illinois (4,829), Pennsylvania (4,728), Texas (4,022), Massachusetts (3,758), and New Jersey (3,541). Within this population, 43.8 percent were Office Based.

One-half of the non-federel women physicians in California (50.6%) and nearly half in Texas (47.1%) were in Office Based practice. New York, however, had proportionately the highest percentage of Hospital Based women physicians (43.1%).

Federal and Non-Federal FMGs

The states of New York (22,014), California (12,114), Illinois (8,531), Florida (8,637) and New Jersey (8,090) accounted for one-half (50.5%) of all non-federal FMGs in the U.S. More non-federal FMGs were in Office Based practice in 1986 (57.3%) than in any other major professional activity (Table C-11). Two-thirds of non-federal FMGs in California were in Office Based practice (64.2%). In all other states in this group, FMGs in Office Based practice totaled one-half or more of the state's FMG population except in New York (46.3%).

New York (7,317), New Jersey (2,506), and Illinois (1,871) showed the largest concentration of Hospital Based non-federal FMGs. New York had proportionately the most hospital based FMGs (33.2%) of these states. There were also more non-federal FMGs in Other Professional Activities in New York than in any other state (4,509).

The states having the highest counts of federal FMGs included: California (461), New York (402), Illinois (273), Florida (247), and Texas (247). Cumulatively these states represented 1,630 FMGs or over one-third (39.5%) of all federal FMGs in the nation. In each case, more federal FMGs were Hospital Based than Office Based. As percentages of the total federal FMGs, these states have the highest percentages of federal Hospital Based FMGs: Vermont, New Hampshire, Idaho, and Pacific Islands (all 100.0%), Alabama and South Dakota (both 90.0%), Nebraska (89.5%), Tennesse (89.2%), and North Carolina (88.2%). In 1986, there were more federal FMGs in Other Professional Activities located in the states of California, New York, Illinois, Florida, and Maryland than any other states—altogether 39.9 percent of all FMGs in Other Professional Activities.

Counties without an Active Physician in Patient Care

In assessing the contents and findings presented in Table C-12, it is important to keep in mind the various concepts, measures, and analytical factors involved in determining physician shortage. Spatial distribution of physician at the county level, like the larger issue of physician diffusion, includes complex considerations like physical barriers and the geographical location of the county.

In 1986, the 126 counties without an active physician in Patient Care covered 125,277 square miles or approximately 3.5 percent of the total U.S. land area. Nearly one-half million (466,800) people resided in these counties. The most populous county (16,400) was Mc Donald in Missouri, while Loving county in Texas was the least populated (100). Each of the counties without an active physician in Patient Care is listed in Table C-12, along with its land area, resident population, and population density per square mile.

References

1. *The Spatial Distribution of Physicians: A Literature Review.* Center for Health Services Research and Development, American Medical Association, 1975.

TABLE C-1—FEDERAL AND NON-FEDERAL PHYSICIANS BY AGE, STATE OF LOCATION AND SEX December 31, 1986 (Both Sexes)

		AGE GROUPS				
STATE OF LOCATION	TOTAL PHYSICIANS	UNDER 35	35-44	45-54	55-64	65 AND OVER
			BOTH SEXES			
TOTAL PHYSICIANS	569,160	142,328	162,461	102,665	80,321	81,385
ALABAMA	6,600	1,816	1,891	1,150	922	821
ALASKA	887	165	376	203	104	39
ARIZONA	7,672	1,692	2,089	1,367	1,107	1,417
ARKANSAS	3,839	978	1,088	718	521	534
CALIFORNIA	74,240	15,175	22,206	13,769	11,424	11,666
COLORADO	7,493	1,776	2,405	1,372	1,025	915
CONNECTICUT	10,016	2,639	2,761	1,737	1,445	1,434
DELAWARE	1,331	272	339	292	228	200
DIST. OF COL.	4,253	1,147	1,136	844	591	535
FLORIDA	28,833	5,142	7,667	5,360	4,171	6,493
GEORGIA	11,249	2,912	3,336	2,186	1,590	1,225
HAWAII	2,831	643	862	489	413	424
IDAHO	1,395	199	455	296	197	248
ILLINOIS	26,164	7,371	7,485	4,650	3,259	3,399
INDIANA	8,860	2,118	2,435	1,561	1,407	1,339
IOWA	4,502	1,212	1,257	729	658	646
KANSAS	4,692	1,183	1,331	835	651	692
KENTUCKY	6,386	1,594	1,919	1,172	896	805
LOUISIANA	8,691	2,498	2,532	1,505	1,184	972
MAINE	2,386	406	708	431	364	477
MARYLAND	16,612	4,741	5,097	3,045	1,987	1,742
MASSACHUSETTS	20,248	5,902	6,021	3,349	2,216	2,760
MICHIGAN	17,814	4,803	4,971	3,268	2,643	2,129
MINNESOTA	9,724	2,843	2,845	1,577	1,326	1,133
MISSISSIPPI	3,686	942	1,002	701	557	484
MISSOURI	10,294	3,031	2,838	1,842	1,395	1,188
MONTANA	1,381	171	451	292	252	215
NEBRASKA	2,860	753	803	490	422	392
NEVADA	1,751	274	594	373	278	232
NEW HAMPSHIRE	2,215	408	704	398	297	408
NEW JERSEY	19,211	4,320	5,624	3,807	2,809	2,651
NEW MEXICO	2,923	598	1,022	494	381	428
NEW YORK	58,753	16,132	15,192	10,381	8,133	8,915
NORTH CAROLINA	12,288	3,482	3,406	2,060	1,687	1,653
NORTH DAKOTA	1,204	272	384	252	178	118
OHIO	22,252	6,088	5,822	3,891	3,371	3,080
OKLAHOMA	5,245	1,353	1,491	982	738	681
OREGON	6,046	1,018	1,962	1,233	869	964
PENNSYLVANIA	28,971	8,166	7,835	4,771	3,956	4,243
RHODE ISLAND	2,572	684	652	454	378	404
SOUTH CAROLINA	5,868	1,592	1,690	987	802	797
SOUTH DAKOTA	1,082	232	334	187	158	171
TENNESSEE	9,589	2,639	2,800	1,642	1,337	1,171
TEXAS	31,107	8,351	9,179	5,564	4,437	3,576
UTAH	3,239	779	1,073	550	446	391
VERMONT	1,506	358	461	238	172	277
VIRGINIA	13,228	3,561	3,761	2,381	1,884	1,641
WASHINGTON	10,706	2,154	3,529	1,940	1,470	1,613
WEST VIRGINIA	3,484	803	1,065	706	435	475
WISCONSIN	9,436	2,430	2,671	1,728	1,434	1,173
WYOMING	744	155	230	151	106	102
POSSESSIONS	6,468	1,728	1,729	1,224	1,108	679
APO'S AND FPO'S	1,419	620	448	250	99	2
ADDRESS UNKNOWN	2,914	7	497	791	403	1,216

TABLE C-2—FEDERAL AND NON-FEDERAL PHYSICIANS BY AGE, STATE OF LOCATION AND SEX December 31, 1986 (Male)

	AGE GROUPS					
STATE OF LOCATION	TOTAL PHYSICIANS	UNDER 35	35-44	45-54	55-64	65 AND OVER
			MALE			
TOTAL PHYSICIANS	482,490	106,418	135,056	91,716	74,032	75,268
ALABAMA	5,885	1,466	1,661	1,086	877	795
ALASKA	751	127	314	184	90	36
ARIZONA	6,713	1,267	1,794	1,263	1,040	1,349
ARKANSAS	3,448	788	977	678	494	511
CALIFORNIA	63,234	11,186	18,440	12,385	10,544	10,679
COLORADO	6,454	1,306	2,046	1,284	959	859
CONNECTICUT	8,455	1,940	2,306	1,558	1,336	1,315
DELAWARE	1,105	199	268	249	204	185
DIST. OF COL.	3,292	733	860	709	514	476
FLORIDA	25,786	4,158	6,735	4,889	3,862	6,142
GEORGIA	9,823	2,273	2,871	2,033	1,498	1,148
HAWAII	2,417	494	736	437	366	384
IDAHO	1,301	163	423	285	194	236
ILLINOIS	21,213	5,359	5,810	3,995	2,937	3,112
INDIANA	7,776	1,639	2,110	1,442	1,328	1,257
IOWA	4,006	948	1,129	684	629	616
KANSAS	4,059	909	1,124	760	613	653
KENTUCKY	5,541	1,218	1,657	1,065	835	766
LOUISIANA	7,538	1,960	2,182	1,378	1,097	921
MAINE	2,098	300	617	398	341	442
MARYLAND	13,487	3,420	4,035	2,636	1,802	1,594
MASSACHUSETTS	16,406	4,124	4,758	2,968	2,022	2,534
MICHIGAN	14,971	3,635	4,017	2,872	2,457	1,990
MINNESOTA	8,286	2,107	2,402	1,455	1,253	1,069
MISSISSIPPI	3,279	755	888	648	533	455
MISSOURI	8,751	2,264	2,393	1,563	1,303	1,128
MONTANA	1,285	137	415	282	243	208
NEBRASKA	2,570	592	726	461	410	381
NEVADA	1,604	233	527	353	267	224
NEW HAMPSHIRE	1,953	322	624	359	274	374
NEW JERSEY	15,598	3,223	4,282	3,132	2,520	2,441
NEW MEXICO	2,467	445	822	456	354	390
NEW YORK	47,156	11,648	11,780	8,608	7,168	7,952
NORTH CAROLINA	10,721	2,668	2,986	1,939	1,589	1,539
NORTH DAKOTA	1,111	227	356	241	170	117
OHIO	18,793	4,573	4,794	3,414	3,130	2,882
OKLAHOMA	4,589	1,045	1,297	913	692	642
OREGON	5,285	714	1,696	1,148	822	905
PENNSYLVANIA	24,165	6,060	6,393	4,215	3,606	3,891
RHODE ISLAND	2,146	469	547	403	351	376
SOUTH CAROLINA	5,260	1,268	1,525	933	766	768
SOUTH DAKOTA	993	185	312	176	154	166
TENNESSEE	8,503	2,108	2,472	1,536	1,270	1,117
TEXAS	26,839	6,318	7,843	5,164	4,167	3,347
UTAH	2,919	610	982	523	431	373
VERMONT	1,284	270	392	211	159	252
VIRGINIA	11,211	2,645	3,153	2,143	1,751	1,519
WASHINGTON	9,288	1,570	3,012	1,817	1,365	1,524
WEST VIRGINIA	3,035	640	900	637	409	449
WISCONSIN	8,249	1,856	2,326	1,610	1,350	1,107
WYOMING	684	131	206	146	101	100
POSSESSIONS	5,195	1,182	1,336	1,036	991	650
APO'S AND FPO'S	1,262	536	410	225	89	2
ADDRESS UNKNOWN	2,250	5	389	631	305	920

TABLE C-3—FEDERAL AND NON-FEDERAL PHYSICIANS BY AGE, STATE OF LOCATION AND SEX December 31, 1986 (Female)

		AGE GROUPS				
STATE OF LOCATION	TOTAL PHYSICIANS	UNDER 35	35-44	45-54	55-64	65 AND OVER
			FEMALE			
TOTAL PHYSICIANS	86,670	35,910	27,405	10,949	6,289	6,117
ALABAMA	715	350	230	64	45	26
ALASKA	136	38	62	19	14	3
ARIZONA	959	425	295	104	67	68
ARKANSAS	391	190	111	40	27	23
CALIFORNIA	11,006	3,989	3,766	1,384	880	987
COLORADO	1,039	470	359	88	66	56
CONNECTICUT	1,561	699	455	179	109	119
DELAWARE	226	73	71	43	24	15
DIST. OF COL.	961	414	276	135	77	59
FLORIDA	3,047	984	932	471	309	351
GEORGIA	1,426	639	465	153	92	77
HAWAII	414	149	126	52	47	40
IDAHO	94	36	32	11	3	12
ILLINOIS	4,951	2,012	1,675	655	322	287
INDIANA	1,084	479	325	119	79	82
IOWA	496	264	128	45	29	30
KANSAS	633	274	207	75	38	39
KENTUCKY	845	376	262	107	61	39
LOUISIANA	1,153	538	350	127	87	51
MAINE	288	106	91	33	23	35
MARYLAND	3,125	1,321	1,062	409	185	148
MASSACHUSETTS	3,842	1,778	1,263	381	194	226
MICHIGAN	2,843	1,168	954	396	186	139
MINNESOTA	1,438	736	443	122	73	64
MISSISSIPPI	407	187	114	53	24	29
MISSOURI	1,543	767	445	179	92	60
MONTANA	96	34	36	10	9	7
NEBRASKA	290	161	77	29	12	11
NEVADA	147	41	67	20	11	8
NEW HAMPSHIRE	262	86	80	39	23	34
NEW JERSEY	3,613	1,097	1,342	675	289	210
NEW MEXICO	456	153	200	38	27	38
NEW YORK	11,597	4,484	3,412	1,773	965	963
NORTH CAROLINA	1,567	814	420	121	98	114
NORTH DAKOTA	93	45	28	11	8	1
OHIO	3,459	1,515	1,028	477	241	198
OKLAHOMA	656	308	194	69	46	39
OREGON	761	304	266	85	47	59
PENNSYLVANIA	4,806	2,106	1,442	556	350	352
RHODE ISLAND	426	215	105	51	27	28
SOUTH CAROLINA	608	324	165	54	36	29
SOUTH DAKOTA	89	47	22	11	4	5
TENNESSEE	1,086	531	328	106	67	54
TEXAS	4,268	2,033	1,336	400	270	229
UTAH	320	169	91	27	15	18
VERMONT	222	88	69	27	13	25
VIRGINIA	2,017	916	608	238	133	122
WASHINGTON	1,418	584	517	123	105	89
WEST VIRGINIA	449	163	165	69	26	26
WISCONSIN	1,187	574	345	118	84	66
WYOMING	60	24	24	5	5	2
POSSESSIONS	1,273	546	393	188	117	29
APO'S AND FPO'S	157	84	38	25	10	
ADDRESS UNKNOWN	664	2	108	160	98	296

TABLE C-4—FEDERAL PHYSICIANS BY AGE, STATE OF LOCATION AND SEX December 31, 1986 (Both Sexes)

		AGE GROUPS				
STATE OF LOCATION	TOTAL PHYSICIANS	UNDER 35	35-44	45-54	55-64	65 AND OVER
			BOTH SEXES			
TOTAL PHYSICIANS	21,938	7,044	8,108	4,006	2,503	277
ALABAMA	277	81	107	60	28	1
ALASKA	163	49	87	20	7	
ARIZONA	369	112	128	70	58	1
ARKANSAS	175	48	51	36	38	2
CALIFORNIA	2,891	1,029	1,046	509	266	41
COLORADO	465	173	192	65	31	4
CONNECTICUT	183	53	79	30	17	4
DELAWARE	41	4	13	14	10	
DIST. OF COL.	434	110	168	101	46	9
FLORIDA	982	277	349	178	156	22
GEORGIA	725	240	314	122	47	2
HAWAII	325	162	98	48	17	
IDAHO	54	17	24	4	8	1
ILLINOIS	627	151	251	124	89	12
INDIANA	129	39	42	27	20	1
IOWA	118	25	52	23	14	4
KANSAS	232	72	80	39	39	2
KENTUCKY	198	57	80	35	23	3
LOUISIANA	238	64	87	46	35	6
MAINE	80	19	12	21	25	3
MARYLAND	1,612	507	660	319	111	15
MASSACHUSETTS	482	106	184	105	79	8
MICHIGAN	265	56	121	51	36	1
MINNESOTA	189	39	70	42	34	4
MISSISSIPPI	270	105	87	47	26	5
MISSOURI	298	77	104	70	45	2
MONTANA	58	17	20	8	13	
NEBRASKA	98	25	29	23	20	1
NEVADA	75	21	25	16	12	1
NEW HAMPSHIRE	66	19	18	12	15	2
NEW JERSEY	328	81	129	70	44	4
NEW MEXICO	188	63	76	28	18	3
NEW YORK	974	234	315	205	190	30
NORTH CAROLINA	505	189	178	73	59	6
NORTH DAKOTA	68	28	23	11	5	1
OHIO	508	131	184	106	80	7
OKLAHOMA	251	89	80	51	27	4
OREGON	169	30	73	33	31	2
PENNSYLVANIA	495	129	173	117	69	7
RHODE ISLAND	83	21	35	14	13	
SOUTH CAROLINA	346	123	125	63	33	2
SOUTH DAKOTA	78	25	23	15	13	2
TENNESSEE	304	84	107	62	42	9
TEXAS	1,900	778	705	249	154	14
UTAH	111	34	45	20	12	
VERMONT	37	5	18	8	5	1
VIRGINIA	917	318	339	151	98	11
WASHINGTON	627	210	277	93	45	2
WEST VIRGINIA	103	10	39	31	21	2
WISCONSIN	202	35	73	47	39	8
WYOMING	38	14	13	2	7	2
POSSESSIONS	168	39	52	42	34	1
APO'S AND FPO'S	1,419	620	448	250	99	2

TABLE C-5—FEDERAL PHYSICIANS BY AGE, STATE OF LOCATION AND SEX December 31, 1986 (Male)

STATE OF LOCATION	TOTAL PHYSICIANS	AGE GROUPS UNDER 35	35-44	45-54	55-64	65 AND OVER
			MALE			
TOTAL PHYSICIANS	18,934	5,871	7,041	3,528	2,233	261
ALABAMA	248	73	93	56	25	1
ALASKA	148	44	79	19	6	
ARIZONA	318	84	114	65	54	1
ARKANSAS	147	37	41	32	35	2
CALIFORNIA	2,479	848	911	446	236	38
COLORADO	415	155	169	61	27	3
CONNECTICUT	151	41	66	26	14	4
DELAWARE	29	3	11	9	6	
DIST. OF COL.	367	84	144	89	41	9
FLORIDA	868	228	311	161	146	22
GEORGIA	633	202	272	116	42	1
HAWAII	285	135	90	44	16	
IDAHO	49	15	22	3	8	1
ILLINOIS	505	123	196	98	77	11
INDIANA	110	35	29	26	19	1
IOWA	109	22	49	20	14	4
KANSAS	202	60	69	34	37	2
KENTUCKY	167	45	69	30	20	3
LOUISIANA	214	57	79	41	31	6
MAINE	70	14	12	16	25	3
MARYLAND	1,403	405	593	288	103	14
MASSACHUSETTS	398	80	145	93	72	8
MICHIGAN	215	48	92	42	32	1
MINNESOTA	165	29	62	38	33	3
MISSISSIPPI	243	88	81	43	26	5
MISSOURI	250	65	88	56	39	2
MONTANA	55	15	19	8	13	
NEBRASKA	93	23	29	21	19	1
NEVADA	67	19	21	14	12	1
NEW HAMPSHIRE	58	15	17	11	13	2
NEW JERSEY	256	71	92	57	[illegible]4	2
NEW MEXICO	163	54	64	27	15	3
NEW YORK	776	185	252	159	152	28
NORTH CAROLINA	464	171	162	67	58	6
NORTH DAKOTA	59	23	20	10	5	1
OHIO	416	105	157	88	59	7
OKLAHOMA	215	76	72	42	21	4
OREGON	147	24	62	28	31	2
PENNSYLVANIA	417	106	145	100	61	5
RHODE ISLAND	71	18	28	14	11	
SOUTH CAROLINA	309	104	114	56	33	2
SOUTH DAKOTA	70	20	22	14	12	2
TENNESSEE	273	75	93	57	39	9
TEXAS	1,654	653	621	227	139	14
UTAH	97	28	42	17	10	
VERMONT	31	3	18	6	4	
VIRGINIA	798	267	297	132	92	10
WASHINGTON	554	174	246	91	41	2
WEST VIRGINIA	89	9	32	28	18	2
WISCONSIN	176	30	68	38	32	8
WYOMING	35	14	12	2	5	2
POSSESSIONS	141	33	39	37	31	1
APO'S AND FPO'S	1,262	536	410	225	89	2

TABLE C-6—FEDERAL PHYSICIANS BY AGE, STATE OF LOCATION AND SEX December 31, 1986 (Female)

STATE OF LOCATION	TOTAL PHYSICIANS	AGE GROUPS UNDER 35	35-44	45-54	55-64	65 AND OVER
			FEMALE			
TOTAL PHYSICIANS	3,004	1,173	1,067	478	270	16
ALABAMA	29	8	14	4	3	
ALASKA	15	5	8	1	1	
ARIZONA	51	28	14	5	4	
ARKANSAS	28	11	10	4	3	
CALIFORNIA	412	181	135	63	30	3
COLORADO	50	18	23	4	4	1
CONNECTICUT	32	12	13	4	3	
DELAWARE	12	1	2	5	4	
DIST. OF COL.	67	26	24	12	5	
FLORIDA	114	49	38	17	10	
GEORGIA	92	38	42	6	5	1
HAWAII	40	27	8	4	1	
IDAHO	5	2	2	1		
ILLINOIS	122	28	55	26	12	1
INDIANA	19	4	13	1	1	
IOWA	9	3	3	3		
KANSAS	30	12	11	5	2	
KENTUCKY	31	12	11	5	3	
LOUISIANA	24	7	8	5	4	
MAINE	10	5		5		
MARYLAND	209	102	67	31	8	1
MASSACHUSETTS	84	26	39	12	7	
MICHIGAN	50	8	29	9	4	
MINNESOTA	24	10	8	4	1	1
MISSISSIPPI	27	17	6	4		
MISSOURI	48	12	16	14	6	
MONTANA	3	2	1			
NEBRASKA	5	2		2	1	
NEVADA	8	2	4	2		
NEW HAMPSHIRE	8	4	1	1	2	
NEW JERSEY	72	10	37	13	10	2
NEW MEXICO	25	9	12	1	3	
NEW YORK	198	49	63	46	38	2
NORTH CAROLINA	41	18	16	6	1	
NORTH DAKOTA	9	5	3	1		
OHIO	92	26	27	18	21	
OKLAHOMA	36	13	8	9	6	
OREGON	22	6	11	5		
PENNSYLVANIA	78	23	28	17	8	2
RHODE ISLAND	12	3	7		2	
SOUTH CAROLINA	37	19	11	7		
SOUTH DAKOTA	8	5	1	1	1	
TENNESSEE	31	9	14	5	3	
TEXAS	246	125	84	22	15	
UTAH	14	6	3	3	2	
VERMONT	6	2		2	1	1
VIRGINIA	119	51	42	19	6	1
WASHINGTON	73	36	31	2	4	
WEST VIRGINIA	14	1	7	3	3	
WISCONSIN	26	5	5	9	7	
WYOMING	3		1		2	
POSSESSIONS	27	6	13	5	3	
APO'S AND FPO'S	157	84	38	25	10	

TABLE C-7—NON-FEDERAL PHYSICIANS BY AGE, STATE OF LOCATION AND SEX December 31, 1986 (Both Sexes)

STATE OF LOCATION	TOTAL PHYSICIANS	AGE GROUPS UNDER 35	35-44	45-54	55-64	65 AND OVER
		BOTH SEXES				
TOTAL PHYSICIANS	547,222	135,284	154,353	98,659	77,818	81,108
ALABAMA	6,323	1,735	1,784	1,090	894	820
ALASKA	724	116	289	183	97	39
ARIZONA	7,303	1,580	1,961	1,297	1,049	1,416
ARKANSAS	3,664	930	1,037	682	483	532
CALIFORNIA	71,349	14,146	21,160	13,260	11,158	11,625
COLORADO	7,028	1,603	2,213	1,307	994	911
CONNECTICUT	9,833	2,586	2,682	1,707	1,428	1,430
DELAWARE	1,290	268	326	278	218	200
DIST. OF COL.	3,819	1,037	968	743	545	526
FLORIDA	27,851	4,865	7,318	5,182	4,015	6,471
GEORGIA	10,524	2,672	3,022	2,064	1,543	1,223
HAWAII	2,506	481	764	441	396	424
IDAHO	1,341	182	431	292	189	247
ILLINOIS	25,537	7,220	7,234	4,526	3,170	3,387
INDIANA	8,731	2,079	2,393	1,534	1,387	1,338
IOWA	4,384	1,187	1,205	706	644	642
KANSAS	4,460	1,111	1,251	796	612	690
KENTUCKY	6,188	1,537	1,839	1,137	873	802
LOUISIANA	8,453	2,434	2,445	1,459	1,149	966
MAINE	2,306	387	696	410	339	474
MARYLAND	15,000	4,234	4,437	2,726	1,876	1,727
MASSACHUSETTS	19,766	5,796	5,837	3,244	2,137	2,752
MICHIGAN	17,549	4,747	4,850	3,217	2,607	2,128
MINNESOTA	9,535	2,804	2,775	1,535	1,292	1,129
MISSISSIPPI	3,416	837	915	654	531	479
MISSOURI	9,996	2,954	2,734	1,772	1,350	1,186
MONTANA	1,323	154	431	284	239	215
NEBRASKA	2,762	728	774	467	402	391
NEVADA	1,676	253	569	357	266	231
NEW HAMPSHIRE	2,149	389	686	386	282	406
NEW JERSEY	18,883	4,239	5,495	3,737	2,765	2,647
NEW MEXICO	2,735	535	946	466	363	425
NEW YORK	57,779	15,898	14,877	10,176	7,943	8,885
NORTH CAROLINA	11,783	3,293	3,228	1,987	1,628	1,647
NORTH DAKOTA	1,136	244	361	241	173	117
OHIO	21,744	5,957	5,638	3,785	3,291	3,073
OKLAHOMA	4,994	1,264	1,411	931	711	677
OREGON	5,877	988	1,889	1,200	838	962
PENNSYLVANIA	28,476	8,037	7,662	4,654	3,887	4,236
RHODE ISLAND	2,489	663	617	440	365	404
SOUTH CAROLINA	5,522	1,469	1,565	924	769	795
SOUTH DAKOTA	1,004	207	311	172	145	169
TENNESSEE	9,285	2,555	2,693	1,580	1,295	1,162
TEXAS	29,207	7,573	8,474	5,315	4,283	3,562
UTAH	3,128	745	1,028	530	434	391
VERMONT	1,469	353	443	230	167	276
VIRGINIA	12,311	3,243	3,422	2,230	1,786	1,630
WASHINGTON	10,079	1,944	3,252	1,847	1,425	1,611
WEST VIRGINIA	3,381	793	1,026	675	414	473
WISCONSIN	9,234	2,395	2,598	1,681	1,395	1,165
WYOMING	706	141	217	149	99	100
POSSESSIONS	6,300	1,689	1,677	1,182	1,074	678
ADDRESS UNKNOWN	2,914	7	497	791	403	1,216

TABLE C-8—NON-FEDERAL PHYSICIANS BY AGE, STATE OF LOCATION AND SEX December 31, 1986 (Male)

		AGE GROUPS				
STATE OF LOCATION	TOTAL PHYSICIANS	UNDER 35	35-44	45-54	55-64	65 AND OVER
			MALE			
TOTAL PHYSICIANS	463,556	100,547	128,015	88,188	71,799	75,007
ALABAMA	5,637	1,393	1,568	1,030	852	794
ALASKA	603	83	235	165	84	36
ARIZONA	6,395	1,183	1,680	1,198	986	1,348
ARKANSAS	3,301	751	936	646	459	509
CALIFORNIA	60,755	10,338	17,529	11,939	10,308	10,641
COLORADO	6,039	1,151	1,877	1,223	932	856
CONNECTICUT	8,304	1,899	2,240	1,532	1,322	1,311
DELAWARE	1,076	196	257	240	198	185
DIST. OF COL.	2,925	649	716	620	473	467
FLORIDA	24,918	3,930	6,424	4,728	3,716	6,120
GEORGIA	9,190	2,071	2,599	1,917	1,456	1,147
HAWAII	2,132	359	646	393	350	384
IDAHO	1,252	148	401	282	186	235
ILLINOIS	20,708	5,236	5,614	3,897	2,860	3,101
INDIANA	7,666	1,604	2,081	1,416	1,309	1,256
IOWA	3,897	926	1,080	664	615	612
KANSAS	3,857	849	1,055	726	576	651
KENTUCKY	5,374	1,173	1,588	1,035	815	763
LOUISIANA	7,324	1,903	2,103	1,337	1,066	915
MAINE	2,028	286	605	382	316	439
MARYLAND	12,084	3,015	3,442	2,348	1,699	1,580
MASSACHUSETTS	16,008	4,044	4,613	2,875	1,950	2,526
MICHIGAN	14,756	3,587	3,925	2,830	2,425	1,989
MINNESOTA	8,121	2,078	2,340	1,417	1,220	1,066
MISSISSIPPI	3,036	667	807	605	507	450
MISSOURI	8,501	2,199	2,305	1,607	1,264	1,126
MONTANA	1,230	122	396	274	230	208
NEBRASKA	2,477	569	697	440	391	380
NEVADA	1,537	214	506	339	255	223
NEW HAMPSHIRE	1,895	307	607	348	261	372
NEW JERSEY	15,342	3,152	4,190	3,075	2,486	2,439
NEW MEXICO	2,304	391	758	429	339	387
NEW YORK	46,380	11,463	11,528	8,449	7,016	7,924
NORTH CAROLINA	10,257	2,497	2,824	1,872	1,531	1,533
NORTH DAKOTA	1,052	204	336	231	165	116
OHIO	18,377	4,468	4,637	3,326	3,071	2,875
OKLAHOMA	4,374	969	1,225	871	671	638
OREGON	5,138	690	1,634	1,120	791	903
PENNSYLVANIA	23,748	5,954	6,248	4,115	3,545	3,886
RHODE ISLAND	2,075	451	519	389	340	376
SOUTH CAROLINA	4,951	1,164	1,411	877	733	766
SOUTH DAKOTA	923	165	290	162	142	164
TENNESSEE	8,230	2,033	2,379	1,479	1,231	1,108
TEXAS	25,185	5,665	7,222	4,937	4,028	3,333
UTAH	2,822	582	940	506	421	373
VERMONT	1,253	267	374	205	155	252
VIRGINIA	10,413	2,378	2,856	2,011	1,659	1,509
WASHINGTON	8,734	1,396	2,766	1,726	1,324	1,522
WEST VIRGINIA	2,946	631	868	609	391	447
WISCONSIN	8,073	1,826	2,258	1,572	1,318	1,099
WYOMING	649	117	194	144	96	98
POSSESSIONS	5,054	1,149	1,297	999	960	649
ADDRESS UNKNOWN	2,250	5	389	631	305	920

TABLE C-9—NON-FEDERAL PHYSICIANS BY AGE, STATE OF LOCATION AND SEX December 31, 1986 (Female)

		AGE GROUPS				
STATE OF LOCATION	TOTAL PHYSICIANS	UNDER 35	35-44	45-54	55-64	65 AND OVER
			FEMALE			
TOTAL PHYSICIANS	83,666	34,737	26,338	10,471	6,019	6,101
ALABAMA	686	342	216	60	42	26
ALASKA	121	33	54	18	13	3
ARIZONA	908	397	281	99	63	68
ARKANSAS	363	179	101	36	24	23
CALIFORNIA	10,594	3,808	3,631	1,321	850	984
COLORADO	989	452	336	84	62	55
CONNECTICUT	1,529	687	442	175	106	119
DELAWARE	214	72	69	38	20	15
DIST. OF COL.	894	388	252	123	72	59
FLORIDA	2,933	935	894	454	299	351
GEORGIA	1,334	601	423	147	87	76
HAWAII	374	122	118	48	46	40
IDAHO	89	34	30	10	3	12
ILLINOIS	4,829	1,984	1,620	629	310	286
INDIANA	1,065	475	312	118	78	82
IOWA	487	261	125	42	29	30
KANSAS	603	262	196	70	36	39
KENTUCKY	814	364	251	102	58	39
LOUISIANA	1,129	531	342	122	83	51
MAINE	278	101	91	28	23	35
MARYLAND	2,916	1,219	995	378	177	147
MASSACHUSETTS	3,758	1,752	1,224	369	187	226
MICHIGAN	2,793	1,160	925	387	182	139
MINNESOTA	1,414	726	435	118	72	63
MISSISSIPPI	380	170	108	49	24	29
MISSOURI	1,495	755	429	165	86	60
MONTANA	93	32	35	10	9	7
NEBRASKA	285	159	77	27	11	11
NEVADA	139	39	63	18	11	8
NEW HAMPSHIRE	254	82	79	38	21	34
NEW JERSEY	3,541	1,087	1,305	662	279	208
NEW MEXICO	431	144	188	37	24	38
NEW YORK	11,399	4,435	3,349	1,727	927	961
NORTH CAROLINA	1,526	796	404	115	97	114
NORTH DAKOTA	84	40	25	10	8	1
OHIO	3,367	1,489	1,001	459	220	198
OKLAHOMA	620	295	186	60	40	39
OREGON	739	298	255	80	47	59
PENNSYLVANIA	4,728	2,083	1,414	539	342	350
RHODE ISLAND	414	212	98	51	25	28
SOUTH CAROLINA	571	305	154	47	36	29
SOUTH DAKOTA	81	42	21	10	3	5
TENNESSEE	1,055	522	314	101	64	54
TEXAS	4,022	1,908	1,252	378	255	229
UTAH	306	163	88	24	13	18
VERMONT	216	86	69	25	12	24
VIRGINIA	1,898	865	566	219	127	121
WASHINGTON	1,345	548	486	121	101	89
WEST VIRGINIA	435	162	158	66	23	26
WISCONSIN	1,161	569	340	109	77	66
WYOMING	57	24	23	5	3	2
POSSESSIONS	1,246	540	380	183	114	29
ADDRESS UNKNOWN	664	2	108	160	98	296

TABLE C-10—FEDERAL AND NON-FEDERAL WOMEN PHYSICIANS BY STATE OF LOCATION AND ACTIVITY, December 31, 1986

	FEDERAL				NON-FEDERAL			
STATE	TOTAL PHYS.	OFFICE BASED	HOSP. BASED	OTHER PROF. ACT.**	TOTAL PHYS.	OFFICE BASED	HOSP. BASED	OTHER PROF. ACT.**
TOTAL PHYSICIANS*	3,004	200	2,456	348	83,002	37,404	30,256	15,342
ALABAMA	29	3	25	1	686	342	241	103
ALASKA	15		14	1	121	100	4	17
ARIZONA	51	1	48	2	908	446	298	164
ARKANSAS	28		26	2	363	173	128	62
CALIFORNIA	412	30	326	56	10,594	5,364	3,053	2,177
COLORADO	50	4	40	6	989	449	358	182
CONNECTICUT	32		26	6	1,529	587	646	296
DELAWARE	12	1	10	1	214	99	84	31
DIST. OF COL.	67	4	48	15	894	334	378	182
FLORIDA	114	14	90	10	2,933	1,557	686	690
GEORGIA	92	4	66	22	1,334	658	460	216
HAWAII	40	6	31	3	374	210	84	80
IDAHO	5		5		89	60	12	17
ILLINOIS	122	6	95	21	4,829	2,279	1,704	846
INDIANA	19	1	15	3	1,065	528	375	162
IOWA	9		8	1	487	199	205	83
KANSAS	30		25	5	603	283	210	110
KENTUCKY	31		28	3	814	431	277	106
LOUISIANA	24	1	21	2	1,129	487	474	168
MAINE	10	1	8	1	278	152	71	55
MARYLAND	209	15	157	37	2,916	1,131	1,105	680
MASSACHUSETTS	84	7	72	5	3,758	1,408	1,624	726
MICHIGAN	50	2	38	10	2,793	1,291	1,043	459
MINNESOTA	24	1	17	6	1,414	613	593	208
MISSISSSIPPI	27	2	23	2	380	203	118	59
MISSOURI	48	2	40	6	1,495	590	662	243
MONTANA	3		3		93	68	8	17
NEBRASKA	5		5		285	129	128	28
NEVADA	8	2	6		139	81	34	24
NEW HAMPSHIRE	8		8		254	155	47	52
NEW JERSEY	72	1	63	8	3,541	1,617	1,215	709
NEW MEXICO	25	3	18	4	431	226	109	96
NEW YORK	198	7	168	23	11,399	4,188	4,914	2,297
N. CAROLINA	41	4	34	3	1,526	655	603	268
N. DAKOTA	9		9		84	53	26	5
OHIO	92	7	76	9	3,367	1,502	1,320	545
OKLAHOMA	36	3	31	2	620	298	234	88
OREGON	22	4	15	3	739	391	223	125
PENNSYLVANIA	78	4	65	9	4,728	2,032	1,892	804
PUERTO RICO	25	2	21	2	1,196	517	462	217
RHODE ISLAND	12		11	1	414	148	199	67
S. CAROLINA	37	4	32	1	571	235	259	77
S. DAKOTA	8		8		81	51	19	11
TENNESSEE	31	1	29	1	1,055	509	383	163
TEXAS	246	11	212	23	4,022	1,894	1,435	693
UTAH	14	1	9	4	306	130	128	48
VERMONT	6		4	2	216	91	81	44
VIRGINIA	119	14	97	8	1,898	889	696	313
WASHINGTON	73	1	66	6	1,345	721	364	260
W. VIRGINIA	14		11	3	435	217	141	77
WISCONSIN	26	1	22	3	1,161	569	421	171
WYOMING	3		3		57	37	9	11
PACIFIC ISLANDS	2		2		50	27	13	10
APO'S/FPO'S	157	25	126	6				

* EXCLUDES ADDRESS UNKNOWN

**INCLUDES TEACHING, ADMIN., RESEARCH, OTHER, INACTIVE, AND NOT CLASSIFIED

TABLE C-11—FEDERAL AND NON-FEDERAL FOREIGN MEDICAL GRADUATE PHYSICIANS BY STATE OF LOCATION AND ACTIVITY, December 31, 1986

	FEDERAL				NON-FEDERAL			
STATE	TOTAL PHYS.	OFFICE BASED	HOSP. BASED	OTHER PROF. ACT.**	TOTAL PHYS.	OFFICE BASED	HOSP. BASED	OTHER PROF. ACT.**
TOTAL PHYSICIANS*	4,126	195	3,400	531	117,604	67,369	28,179	22,056
ALABAMA	80	2	72	6	543	336	105	102
ALASKA	2	1	1		47	31	6	10
ARIZONA	57	2	49	6	993	648	173	172
ARKANSAS	27		22	5	176	120	32	24
CALIFORNIA	461	29	369	63	12,114	7,773	1,847	2,494
COLORADO	22	2	16	4	392	215	67	110
CONNECTICUT	28	1	21	6	2,190	1,108	702	380
DELAWARE	22		19	3	376	246	83	47
DIST. OF COL.	47	3	33	11	606	297	145	164
FLORIDA	247	23	197	27	8,637	5,468	1,287	1,882
GEORGIA	110	2	93	15	1,505	981	290	234
HAWAII	29	5	22	2	369	270	39	60
IDAHO	3		3		34	20	6	8
ILLINOIS	273	2	225	46	8,531	5,191	1,871	1,469
INDIANA	40	1	32	7	1,328	955	198	175
IOWA	34		24	10	579	365	119	95
KANSAS	67	2	57	8	687	428	142	117
KENTUCKY	42		33	9	882	544	194	144
LOUISIANA	65	4	55	6	1,013	511	309	193
MAINE	15	2	12	1	268	183	42	43
MARYLAND	135	6	103	26	4,158	2,231	1,064	863
MASSACHUSETTS	102	9	82	11	3,146	1,398	843	905
MICHIGAN	93	1	81	11	4,830	2,926	1,200	704
MINNESOTA	27		24	3	843	455	210	178
MISSISSSIPPI	29		25	4	225	124	61	40
MISSOURI	82		68	14	1,909	1,024	554	331
MONTANA	9	1	8		50	36	6	8
NEBRASKA	19		17	2	204	102	70	32
NEVADA	17	3	13	1	228	157	29	42
NEW HAMPSHIRE	11		11		294	219	36	39
NEW JERSEY	148	3	128	17	8,090	4,282	2,506	1,302
NEW MEXICO	19	2	15	2	339	208	52	79
NEW YORK	402	20	332	50	22,014	10,188	7,317	4,509
N. CAROLINA	76	1	67	8	925	538	187	200
N. DAKOTA	12	2	9	1	195	125	41	29
OHIO	155	8	131	16	5,607	3,490	1,276	841
OKLAHOMA	31	2	26	3	604	352	144	108
OREGON	13	1	10	2	356	229	54	73
PENNSYLVANIA	164	4	138	22	5,569	3,045	1,612	912
PUERTO RICO	59	6	50	3	3,331	1,905	749	677
RHODE ISLAND	20		14	6	658	373	174	111
S. CAROLINA	44	1	33	10	371	189	121	61
S. DAKOTA	10		9	1	106	71	14	21
TENNESSEE	37		33	4	944	510	266	168
TEXAS	247	15	210	22	5,528	3,744	850	934
UTAH	10		7	3	149	72	36	41
VERMONT	1		1		92	53	18	21
VIRGINIA	118	13	93	12	2,232	1,426	445	361
WASHINGTON	43	3	38	2	885	563	83	239
W. VIRGINIA	48	1	41	6	1,040	715	214	111
WISCONSIN	47	1	35	11	1,267	847	254	166
WYOMING	4		3	1	40	28	6	6
PACIFIC ISLANDS	1		1		105	54	30	21
APO'S/FPO'S	222	11	189	22				

* EXCLUDES ADDRESS UNKNOWN

**INCLUDES TEACHING, ADMIN., RESEARCH, OTHER, INACTIVE, AND NOT CLASSIFIED

TABLE C-12—COUNTIES IN THE U.S. WITHOUT AN ACTIVE PHYSICIAN IN PATIENT CARE, LAND AREA, RESIDENT POPULATION, AND POPULATION PER SQUARE MILE, December 31, 1986

State	County December 31, 1986	Land Area 1980 Square Miles[1]	Resident Population December 31, 1985	Population Per Square Mile
Total 50 States and D.C.	3,083 (100.0%)	3,539,289 (100.0%)	240,833,500 (100.0%)	68
Total Counties Without a Physician	126 (4.1%)	125,277 (3.5%)	466,800 (0.2%)	4
Colorado		103,595	3,269,700	32
	Dolores	1,064	1,800	2
	Kiowa	1,758	1,900	1
	San Juan	388	1,000	3
	Washington	2,520	5,300	2
Florida		54,153	11,435,200	211
	Glades	763	7,300	10
Georgia		58,056	5,990,500	103
	Baker	347	3,600	10
	Banks	234	10,000	43
	Brantley	445	10,100	23
	Echols	421	2,300	5
	Glascock	144	2,400	17
	Long	402	5,200	13
	McIntosh	425	9,200	22
	Quitman	146	2,200	15
	Schley	169	3,600	21
	Talbot	395	6,300	16
	Taliaferro	196	2,000	10
	Warren	286	6,500	23
	Webster	210	2,300	11
Idaho		82,412	1,029,900	12
	Boise	1,901	3,400	2
	Butte	2,236	3,500	2
	Clark	1,763	800	1
	Oneida	1,200	3,500	3
Illinois		55,645	11,640,400	209
	Brown	306	5,500	18
Indiana		35,932	5,585,800	155
	Ohio	87	5,200	60
Kansas		81,778	2,470,500	30
	Elk	650	3,800	6
	Gray	868	5,400	6
	Kearney	868	3,700	4
Kentucky		39,669	3,786,200	95
	Carlisle	191	5,500	29
Michigan		56,954	9,211,900	162
	Keweenaw	543	1,900	3
Minnesota		79,548	4,224,300	53
	Grant	547	7,300	13
Mississippi		47,233	2,647,300	56
	Issaquena	406	2,400	6
Missouri		68,945	5,093,800	74
	Chariton	758	10,400	14
	Clark	507	8,500	17
	DeKalb	425	8,500	20
	Knox	507	5,600	11
	McDonald	540	16,400	30
	Maries	528	7,900	15

TABLE C-12—COUNTIES IN THE U.S. WITHOUT AN ACTIVE PHYSICIAN IN PATIENT CARE, LAND AREA, RESIDENT POPULATION, AND POPULATION PER SQUARE MILE, December 31, 1986 (Continued)

State	County December 31, 1986	Land Area 1980 Square Miles[1]	Resident Population December 31, 1985	Population Per Square Mile
	Ozark	731	9,000	12
	Putnam	520	5,900	11
	Ralls	482	9,400	20
	Reynolds	809	7,500	9
	Schuyler	309	4,900	16
	Sullivan	651	7,200	11
Montana		145,388	836,700	6
	Carter	3,342	1,800	1
	Garfield	4,491	1,700	*
	Golden Valley	1,172	1,000	1
	Granite	1,729	3,000	2
	Judith Basin	1,871	2,600	1
	Petroleum	1,652	700	*
	Powder River	3,288	2,400	1
	Treasure	975	1,000	1
	Wibaux	888	1,400	2
Nebraska		76,644	1,622,400	21
	Arthur	711	500	1
	Banner	747	900	1
	Blaine	714	900	1
	Clay	574	8,100	14
	Frontier	976	3,600	4
	Gosper	461	2,100	5
	Grant	775	900	1
	Greeley	570	3,400	6
	Hayes	713	1,300	2
	Hitchcock	709	4,100	6
	Keya Paha	769	1,300	2
	Logan	571	1,000	2
	Loup	574	900	2
	McPherson	859	600	1
	Sioux	2,070	1,800	1
	Stanton	431	6,800	16
	Thomas	713	1,000	1
	Wheeler	575	1,000	2
Nevada		109,894	940,900	9
	Esmeralda	3,587	1,100	*
	Storey	264	1,700	6
New Mexico		121,335	1,475,700	12
	Harding	2,122	1,100	1
North Dakota		69,300	699,900	10
	Billings	1,152	1,100	1
	Burke	1,118	3,600	3
	Hettinger	1,133	4,200	4
	Kidder	1,362	3,800	3
	La Moure	1,150	6,400	6
	Logan	1,000	3,300	3
	Oliver	723	2,700	4
	Sargent	857	5,400	6
	Sheridan	989	2,900	3
	Slope	1,219	1,100	1
Ohio		41,004	10,836,000	264
	Vinton	414	12,300	30
Oregon		96,184	2,709,200	28
	Gilliam	1,213	1,800	1
	Sherman	827	2,100	3
South Dakota		75,952	719,300	9
	Aurora	707	3,400	5

TABLE C-12—COUNTIES IN THE U.S. WITHOUT AN ACTIVE PHYSICIAN IN PATIENT CARE, LAND AREA, RESIDENT POPULATION, AND POPULATION PER SQUARE MILE, December 31, 1986 (Continued)

State	County December 31, 1986	Land Area 1980 Square Miles[1]	Resident Population December 31, 1985	Population Per Square Mile
	Bennett	1,182	3,300	3
	Buffalo	475	1,800	4
	Clark	953	4,900	5
	Corson	2,467	5,100	2
	Hanson	433	3,400	8
	Harding	2,678	1,900	1
	Hyde	860	2,000	2
	Jones	971	1,500	2
	Mellette	1,311	2,400	2
	Moody	520	6,900	13
	Sanborn	569	3,100	5
	Stanley	1,431	2,500	2
	Sully	972	1,900	2
	Union	453	11,400	25
	Ziebach	1,969	2,500	1
Tennessee		41,155	4,793,200	116
	Lake	169	7,800	46
	Moore	129	4,900	38
Texas		262,017	16,408,700	63
	Armstrong	909	2,100	2
	Borden	900	900	1
	Briscoe	887	2,400	3
	Carson	924	6,900	7
	Concho	992	3,000	3
	Glasscock	900	1,300	1
	Hartley	1,462	4,500	3
	Hudspeth	4,567	2,600	1
	Irion	1,052	1,600	2
	Kenedy	1,389	500	*
	Kent	878	1,200	1
	King	914	400	*
	Loving	670	100	*
	McMullen	1,163	800	1
	Real	697	2,700	4
	Terrell	2,357	1,400	1
Utah		82,073	1,698,800	21
	Daggett	699	800	1
	Piute	759	1,400	2
	Rich	1,034	2,500	2
	Wayne	2,461	2,300	1
Virginia		39,704	5,785,000	146
	Bland	359	6,600	18
Wisconsin		54,426	4,818,000	89
	Menominee	359	3,600	10

* Indicates less than 0.5 person square mile.

[1] Dry land and land temporarily or partially covered by water.

Sources: U.S. Bureau of the Census, County and City Data Book, 1983 (A Statistical Abstract Supplement) Washington, D.C.; U.S. Government Printing Office, 1983.

Sales and Marketing Management, Vol.137, No.2, July 28, 1986.

Federal and Non-Federal Physicians (Table 1)

The geographic distribution for the 569,160 physicians in the United States and Possessions is presented in detail Tables 1-14. Although no interpretation is presented or intended for the complex issue of physician diffusion, the data are resourceful in studying the composition of the physician supply by both specialty and major professional activity at the national, state, county, and metropolitan levels. In Table 1, total physician count includes the categories of Not Classified (13,661) and Inactive (46,835), and Address Unknown (2,914).

In 1986 *over three-fourths* (81.2%) of the 569,160 physicians were in Patient Care (Table 1). Of the 462,126 physicians in Patient Care, 70.8 percent were in Office Based Practice, 19.2 percent were in residency training, and 10 percent comprised full-time hospital staff. The Primary Care specialties of Family Practice, General Practice, Internal Medicine, Pediatrics, and Obstetrics/Gynecology accounted for 226,902 physicians, or nearly half (49.1%) of all physicians in active Patient Care. The five HIGHEST specialties ranked by size for total physicians included Internal Medicine, Family Practice, General Surgery, Pediatrics, and Psychiatry. Table II illustrates the percent distribution of physicians in these specialties by Patient Care, Office Based practice, and residency training as of 1986.

Table II - Percent Distribution of Five Highest Ranking Specialties by Selected Major Professional Activity, December 31, 1986

		MAJOR PROFESSIONAL ACTIVITY		
Specialty	Total	Patient Care	Office Based	Residents All Years
Internal Medicine	100.0	86.9	57.4	21.9
Family Practice	100.0	96.6	73.9	17.3
General Surgery	100.0	95.6	63.4	23.7
Pediatrics	100.0	90.7	61.9	18.2
Psychiatry	100.0	89.9	55.8	15.3

Source: Table 1.

Federal Physicians (Tables 2-5)

Federal Physicians (Tables 2-5)

About 80 percent (79.4%) of all federal physicians in 1986 were in Patient Care (Table 2). Internal Medicine comprised 62.2 percent of all federal physicians in the medical specialties while over one-third (35.0%) of all physicians in surgical specialties were in General Surgery.

Of the 21,938 physicians in federal service, 67.5 percent were located in the South and West Census Regions (Table 3). These regions consisted of nearly three-fourths of all federal physicians in Administration (69.1%) and in Research (69.9%). This significant area-clustering is largely attributed to the geographic location of the National Institutes of Health in Washington, D.C. Almost two-thirds (58.5%) of all federal physicians in Medical Teaching (Table 4) were concentrated in the Pacific (175), West South Central (121), and South Atlantic Census Divisions (187). Federal physicians in Administration also demonstrated highest frequencies in these census divisions, or 58.9 percent of all federal physicians in Administration.

Close to 90 percent of federal physicians in each of the Armed Forces (Table 5) were in Patient Care, nearly three-fifths were in Patient Care within the Public Health Service (55.6%), and three-fourths (71.4%) were in Patient Care within the Veterans Administration.

Non-Federal Physicians (Table 6-12)

Patient Care accounted for 81.7 percent of all non-federal physicians in 1986 (Table 6). Of the total number of physicians in Patient Care (444,705), three-fourths (73.3%) were in Office Based practice. Of a resident total of 77,618, over half (56.5%) were specialists in the disciplines of Internal Medicine, General Surgery, Pediatrics, Obstetrics/Gynecology, and Psychiatry. Percentages of total physicians in residency training in these specialties are as follows: Internal Medicine (25.2%), General Surgery (11.0%), Pediatrics (8.4%), Obstetrics/Gynecology (5.8%), and Psychiatry (6.2%).

Regarding non-federal physicians in census regions, the South (29.9%) and the Northeast (26.3%) accounted for the largest percentages (Table 7). The North Central region had proportionately more physicians in Patient Care (83.9%) than any other region, while the Northeast had the greatest proportion of physicians in residency training (16.7%).

Table III illustrates the distribution of non-federal physicians by census regions for 1963, 1970, and 1986. In the 16-year period from 1970, the South (114.9%), the West (97.3%), and the Possessions (144.9%) have demonstrated the highest percentages of growth.

Table mm - Distribution and Percent Change of Non-Federal Physicians by Census Region from 1963-1986

				PERCENT CHANGE	
Census Region	1963	1970	1986	1963-1986	1970-1986
Total Physicians	253,226	301,323	544,308	114.9	80.6
Northeast	78,961	93,194	143,150	81.3	53.6
North Central	63,638	71,071	116,128	82.5	63.4
South	62,266	75,809	162,942	161.7	114.9
West	46,614	58,671	115,775	148.4	97.3
Possessions	1,747	2,578	6,313	261.4	144.9

Sources: Tables 6 and 7.

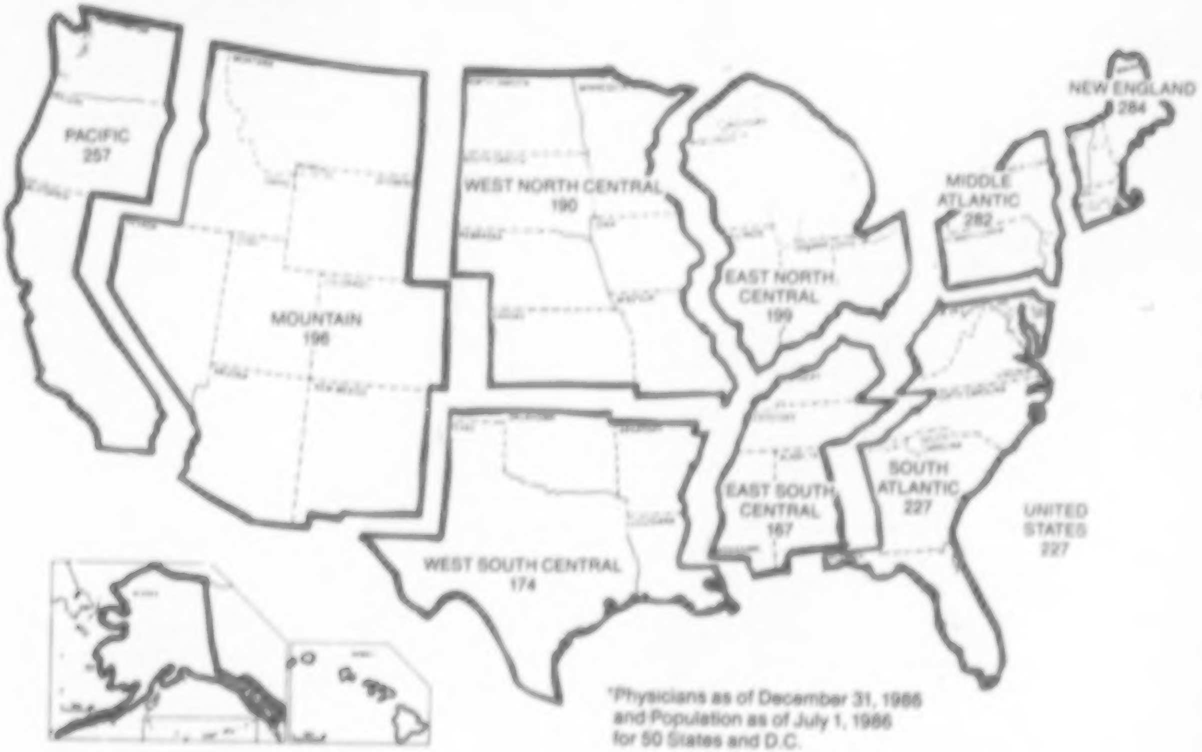
Table 8 presents physician data by Census Division (see Appendix A-2). The Middle Atlantic Census Division had the highest number of non-federal physicians in 1986 with 105,138. The South Atlantic Census Division ranked second with 91,481 followed by the Pacific Census Division with 90,535 and the East North Central Division with 82,795 non-federal physicians.

Civilian population and physician-population ratios for the divisions are provided in Table nn. These ratios are presented as general guidelines to compare the distribution of physicians among the divisions and not as definitive measures of physician supply. It is recognized that the quality and quantity of health care are predicated on a variety of factors such as medical need for services, demographic composition, geographical location, and socioeconomic variables, among others.

As Table nn indicates, the New England and the Middle Atlantic divisions had the largest numbers of non-federal physicians per 100,000 civilian population with 284 and 282, respectively. The fewest numbers of physicians per 100,000 civilian population were located in the East South Central (167) and West South Central divisions (174). The ratios for the divisions are illustrated in Figure 8.

Table 9 represents the distribution of non-federal physicians by state, specialty, and major professional activity. Over one-third of all non-federal physicians (34.3%) were concentrated in the states of California (13.1%), New York (10.6%), Pennsylvania (5.2%), and Texas (5.4%). In Table 10 the specialty and activity distributions of physicians are displayed by census division and county group, in Table 11 by census division, state and county group, and in Table 12 by state and county.

FIGURE 8 - NON-FEDERAL PHYSICIANS PER 100,000 CIVILIAN POPULATION BY CENSUS DIVISION*



*Physicians as of December 31, 1986 and Population as of July 1, 1986 for 50 States and D.C.

Source: Table nn

Table nn - Non-Federal Physicians, Civilian Population, and Physician-Population Ratios by Census Division for 1986.

Census Division	Non-Federal Physicians	Civilian[2] Pop. (000)	Physician-Pop. Ratio
Total[1]	544,308	239,357	227
New England	38,012	12,687	300
Middle Atlantic	105,138	37,220	282
East North Central	82,795	41,663	199
West North Central	33,277	17,502	190
South Atlantic	91,481	40,336	227
East South Central	25,212	15,108	167
West South Central	46,318	26,647	174
Mountain	25,240	12,903	196
Pacific	90,535	35,290	257

[1] Includes the 50 states and D.C. but excludes Possessions.

[2] Population estimates as of July 1, 1986.

Sources: Table 8.
U.S. Bureau of the Census, *"Current Population Reports"*, Series P-25, No. 1010, issued September, 1987, P. 17.

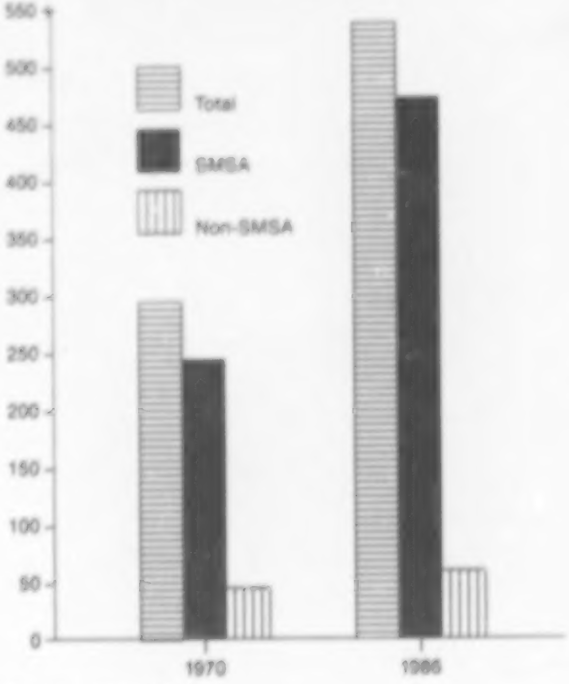
Metropolitan Data (Tables 13-14)

Table 13 illustrates that of the total number of non-federal physicians in metropolitan areas, 81.5 percent were in Patient Care. Office Based practice accounted for almost three-fourths (71.4%) of these Patient Care physicians. The specialties showing the largest numbers of physicians in Office Based practice were Internal Medicine, Family Practice, Obstetrics/Gynecology, Pediatrics, and General Surgery. These disciplines represented nearly half (46.0%) of all Office Based physicians in metropolitan areas.

In 1986, the 317 metropolitan areas (MSAs) contained 87.9 percent of the total non-federal physician population of 544,308 (Tables 6 and 14). In 1970, 86.6 percent of all non-federal physicians were located in MSAs. Figure 9 illustrates physician distributions in both MSAs and non-MSAs in 1970 and in 1986.

Although the overall physician supply improved in rural areas during the 1970s and 1980s, the gap between urban and rural communities remained about the same. Between 1970-1986 metropolitan areas gained 220,078 non-federal physicians for an increase of 85.2 percent compared with non-metropolitan areas which added 22,907 non-federal physicians for an increase of 53.2 percent.

FIGURE 9 - NON-FEDERAL PHYSICIANS BY METROPOLITAN AND NON-METROPOLITAN AREAS IN 1970 AND 1986



Sources: Table A-6.

Approximately 81 percent of all non-federal physicians in metropolitan areas were in Patient Care in 1986 while over one-fourth of the physicians in Patient Care (28.6%) were in Hospital Based practice. Physicians in metropolitan areas comprised 93.8 percent of all non-federal physicians in Hospital Based practice. This significant distribution reflects the clustering of interns, residents, and full-time staff in large metropolitan and university-affiliated teaching hospitals. Office Based Medical specialties represented 22.8 percent of physicians in Patient Care followed by the Surgical specialties (20.8%), Other specialties (18.2%), and General Practice (9.7%).

TABLE 1

FEDERAL AND NON-FEDERAL PHYSICIANS IN THE UNITED STATES AND POSSESSIONS

BY SPECIALTY AND ACTIVITY, DECEMBER 31, 1986

UNITED STATES AND POSSESSIONS

	MAJOR PROFESSIONAL ACTIVITY									
		PATIENT CARE					OTHER PROFESSIONAL ACTIVITY			
				HOSPITAL BASED						
SPECIALTY	TOTAL PHYSICIANS	TOTAL PATIENT CARE	OFFICE BASED	RESIDENTS	CLINICAL FELLOWS	PHYS. STAFF	ADMINISTRATION	MED. TEACH.	RESEARCH	OTHER
TOTAL PHYS.	569,160	462,126	326,978	80,476	8,264	46,408	14,399	7,721	17,847	3,657
GENERAL PRACTICE	67,687	65,608	54,104	7,369	164	3,971	1,036	630	159	254
FP	42,618	41,164	31,484	7,369	164	2,147	658	602	102	92
GP	25,069	24,444	22,620			1,824	378	28	57	162
MEDICAL SPEC.	163,485	145,327	99,519	28,833	4,102	12,873	4,040	3,106	10,341	671
A	1,481	1,410	1,342	4	23	41	15	10	38	8
CD	14,157	12,182	9,420	748	838	1,176	278	348	1,260	89
D	6,822	6,450	5,362	736	55	297	79	103	171	19
GE	6,469	5,566	4,410	341	357	458	91	157	637	18
IM	91,333	81,180	52,457	20,021	1,767	6,935	2,384	1,449	5,945	375
PD	36,518	33,131	22,617	6,631	696	3,187	993	793	1,467	134
PDA	373	333	288	7	21	17	6	3	31	
PDC	868	679	433	17	77	152	30	35	122	2
PUD	5,464	4,396	3,190	328	268	610	164	208	670	26
SURGICAL SPEC.	129,234	124,659	93,773	21,624	1,673	7,589	1,347	1,256	1,652	320
CRS	835	813	716	20	36	41	4	4	12	2
GS	37,214	35,593	23,579	8,818	498	2,698	575	345	583	118
NS	4,126	3,962	2,900	732	36	294	39	40	76	9
OBG	31,364	30,220	23,592	4,698	250	1,680	390	392	299	63
OPH	15,180	14,682	12,146	1,652	303	581	65	110	282	21
ORS	17,659	17,220	13,072	2,941	255	952	84	137	165	53
OTO	7,577	7,371	5,775	1,149	75	372	42	92	55	17
PS	4,185	4,099	3,357	376	129	237	15	33	30	8
TS	2,114	1,954	1,598	112	47	197	51	28	67	14
U	8,980	8,745	7,038	1,126	44	537	62	75	83	15
OTHER SPEC.	145,344	126,532	79,582	22,650	2,325	21,975	7,976	2,729	5,695	2,412
AM	655	415	213	46	7	149	182	10	26	22
AN	23,146	22,074	15,325	3,767	421	2,561	247	500	269	56
CHP	3,878	3,321	2,265	373	101	582	231	120	170	36
DR	13,870	13,098	8,077	2,927	435	1,659	109	213	212	238
EM	12,297	11,792	7,299	1,205	38	3,250	297	126	52	30
FOP	346	192	150	7	16	19	32	10	18	94
GPM	937	523	339	127	9	48	252	35	99	28
N	8,264	7,082	4,807	1,275	259	741	136	215	774	57
NM	1,315	1,107	613	122	49	323	50	30	101	27
OM	2,668	1,777	1,600	59	13	105	704	22	84	81
P	32,724	29,414	18,258	5,011	325	5,820	1,846	497	730	237
PH	2,010	428	332	41	5	50	1,171	57	223	131
PM	3,531	3,288	1,608	815	25	840	151	35	30	27
PTH	15,515	12,386	6,554	2,398	272	3,162	928	393	1,029	779
R	8,345	7,768	6,148	236	93	1,291	125	164	114	174
RO	2,464	2,374	1,592	401	27	354	20	26	41	3
OTHER	6,826	3,390	2,507	65	224	594	1,339	237	1,550	310
UNSPEC.	6,553	6,103	1,895	3,775	6	427	156	39	173	82
NOT CLASS.	13,661									
INACTIVE	46,835									
ADDR. UNKN.	2,914									

ABOVE EXCLUDES 8,072 PHYSICIANS LOCATED TEMPORARILY IN FOREIGN COUNTRIES.

TABLE 2

FEDERAL PHYSICIANS IN THE UNITED STATES AND POSSESSIONS

BY SPECIALTY AND ACTIVITY, DECEMBER 31, 1986

UNITED STATES AND POSSESSIONS

		MAJOR PROFESSIONAL ACTIVITY								
		PATIENT CARE					OTHER PROFESSIONAL ACTIVITY			
				HOSPITAL BASED						
SPECIALTY	TOTAL PHYSICIANS	TOTAL PATIENT CARE	OFFICE BASED	RESIDENTS	CLINICAL FELLOWS	PHYS. STAFF	ADMINISTRATION	MED. TEACH.	RESEARCH	OTHER
TOTAL PHYS.	21,938	17,421	1,221	2,858	436	12,906	1,807	826	1,676	208
GENERAL PRACTICE	2,265	2,102	482	235	15	1,370	121	23	9	10
FP	1,566	1,448	237	235	15	961	84	20	8	6
GP	699	654	245			409	37	3	1	4
MEDICAL SPEC.	7,342	5,370	280	758	228	4,104	505	383	1,043	41
A	32	23	3		2	18	4	2	3	
CD	585	383	7	21	53	302	32	66	95	9
D	320	253	8	65	5	175	16	26	23	2
GE	345	210	1	14	26	169	13	32	88	2
IM	4,570	3,260	170	500	84	2,506	359	193	736	22
PD	1,102	994	87	141	33	733	51	24	30	3
PDA	5	5				5				
PDC	30	25	2	3	4	16	1		4	
PUD	353	217	2	14	21	180	29	40	64	3
SURGICAL SPEC.	4,399	3,954	94	938	71	2,851	191	165	79	10
CRS	24	20	1	4	1	14	1	2	1	
GS	1,543	1,342	37	312	16	977	101	65	29	6
NS	140	123	2	27		94	5	2	10	
OBG	793	751	12	173	10	556	18	15	7	2
OPH	400	355	12	70	10	263	17	16	12	
ORS	653	613	11	187	12	403	13	20	7	
OTO	308	279	7	84	5	183	6	20	3	
PS	84	79	2	13	8	56	2	2	1	
TS	95	67	2	1	5	59	17	5	5	1
U	359	325	8	67	4	246	11	18	4	1
OTHER SPEC.	7,932	5,995	365	927	122	4,581	990	255	545	147
AM	395	259	96	18	4	141	116	5	10	5
AN	703	634	15	137	22	460	14	44	7	4
CHP	82	69	6	12	7	44	5	3	5	
DR	804	720	12	169	11	528	20	28	18	18
EM	339	298	22	66	2	208	21	14	5	1
FOP	11	4				4	3	1	1	2
GPM	140	51	5	16	1	29	58	3	21	7
N	510	359	10	50	9	290	22	25	99	5
NM	183	152	1	8	16	127	15	8	6	2
OM	109	52	11	7	4	30	39		15	3
P	2,000	1,596	96	168	21	1,311	259	48	87	10
PH	236	21	2	2		17	132	4	60	19
PM	308	277	5	34	2	236	22	5	3	1
PTH	985	726	25	98	6	597	90	40	80	49
R	291	258	4	13	2	239	13	13	2	5
RO	93	89	1	20	3	65	1	2	1	
OTHER	430	136	25	4	12	95	149	12	118	15
UNSPEC.	313	294	29	105		160	11		7	1

TABLE 3

FEDERAL PHYSICIANS BY CENSUS REGION, SPECIALTY AND ACTIVITY, DECEMBER 31, 1986

NORTHEAST

		MAJOR PROFESSIONAL ACTIVITY								
		PATIENT CARE					OTHER PROFESSIONAL ACTIVITY			
				HOSPITAL BASED						
SPECIALTY	TOTAL PHYSICIANS	TOTAL PATIENT CARE	OFFICE BASED	RESIDENTS	CLINICAL FELLOWS	PHYS. STAFF	ADMINISTRATION	MED. TEACH.	RESEARCH	OTHER
TOTAL PHYS.	2,728	2,170	139	276	45	1,710	217	90	224	27
GENERAL PRACTICE	179	169	38	13		118	8			2
FP	108	102	13	13		76	5			1
GP	71	67	25			42	3			1
MEDICAL SPEC.	984	711	38	72	23	578	74	44	150	5
A	1	1	1							
CD	90	61	1	4	5	51	9	9	10	1
D	21	17		3	1	13	1	1	2	
GE	47	29		2	3	24	2	5	11	
IM	694	504	26	57	7	414	54	20	113	3
PD	71	63	10	6	4	43	5	1	1	1
PDA	1	1				1				
PUD	59	35			3	32	3	8	13	
SURGICAL SPEC.	442	391	5	90	7	289	17	19	14	1
CRS	4	4		1		3				
GS	191	165	1	39	3	122	11	7	7	1
NS	14	12		3		9			2	
OBG	43	39	1	6		32	1	1	2	
OPH	42	38		11	1	26	1	2	1	
ORS	62	59	2	15	2	40	2	1		
OTO	24	20		7		13		3	1	
PS	8	7		3		4		1		
TS	11	8			1	7	1	1	1	
U	43	39	1	5		33	1	3		
OTHER SPEC.	1,123	899	58	101	15	725	118	27	60	19
AM	11	9	4			5	2			
AN	111	103	1	27	1	74	2	5	1	
CHP	10	7		1	1	5	2	1		
DR	80	67	1	9	2	55	1	5	5	2
EM	25	22	2	2		18	2		1	
GPM	9	2				2	6		1	1
N	87	67	3	8	3	53	7	2	10	1
NM	30	28		4	1	23	1		1	
OM	15	8	3	1		4	5		2	
P	376	307	35	24	3	245	39	11	15	4
PH	20	4		1		3	11		4	1
PM	65	55		4	1	50	9		1	
PTH	132	103	4	6	1	92	12		9	8
R	50	49	1	2		46		1		
RO	12	11		4	1	6		1		
OTHER	57	27	2		1	24	17	1	10	2
UNSPEC.	31	30	2	8		20	1			

TABLE 3 (CONTINUED) FEDERAL PHYSICIANS BY CENSUS REGION

NORTH CENTRAL

SPECIALTY	TOTAL PHYSICIANS	MAJOR PROFESSIONAL ACTIVITY								
		PATIENT CARE					OTHER PROFESSIONAL ACTIVITY			
				HOSPITAL BASED						
		TOTAL PATIENT CARE	OFFICE BASED	RESIDENTS	CLINICAL FELLOWS	PHYS. STAFF	ADMINISTRATION	MED. TEACH.	RESEARCH	OTHER
TOTAL PHYS.	2,812	2,164	102	231	42	1,789	225	140	257	26
GENERAL PRACTICE	245	229	41	15	2	171	14	1		1
FP	155	145	23	15	2	105	8	1		1
GP	90	84	18			66	6			
MEDICAL SPEC.	1,027	692	23	78	18	573	64	82	179	10
A	6	2			1	1	2	1	1	
CD	108	69		4	5	60	2	11	24	2
D	24	13		1		12	4	3	4	
GE	55	27			3	24	2	7	19	
IM	679	463	14	57	3	389	50	49	110	7
PD	90	84	8	13	2	61	1	3	2	
PDC	2	2			2					
PUD	63	32	1	3	2	26	3	8	19	1
SURGICAL SPEC.	476	406	8	66	9	323	35	22	12	1
CRS	6	5	1	1		3		1		
GS	192	158	2	29	3	124	22	8	3	1
NS	23	19		2		17		1	3	
OBG	68	62	1	10		51	5		1	
OPH	37	32	1	3		28		3	2	
ORS	61	54	2	8	4	40	2	3	2	
OTO	31	26		5		21	1	4		
PS	7	7	1	1	1	4				
TS	18	14		1	1	12	4			
U	33	29		6		23	1	2	1	
OTHER SPEC.	1,064	837	30	72	13	722	112	35	66	14
AM	30	22	6	2		14	8			
AN	74	69	1	7		61		4		1
CHP	6	3	2			1			3	
DR	93	84	3	10	1	70	3	3	1	2
EM	27	23	3	3		17	3		1	
GPM	9	7		1	1	5	1		1	
N	80	57	1	2	3	51	3	4	15	1
NM	33	25			2	23	3	2	1	2
OM	17	7	2	1		4	3		5	2
P	360	303	7	29	3	264	34	12	11	
PH	15	2				2	12			1
PM	59	54	2	5		47	2	2	1	
PTH	140	99	3	3		93	20	4	12	5
R	48	40		1		39	4	4		
RO	11	11		3		8				
OTHER	45	16			3	13	14		15	
UNSPEC.	17	15		5		10	2			

TABLE 3 (CONTINUED) FEDERAL PHYSICIANS BY CENSUS REGION

SOUTH

	MAJOR PROFESSIONAL ACTIVITY									
		PATIENT CARE					OTHER PROFESSIONAL ACTIVITY			
				HOSPITAL BASED						
SPECIALTY	TOTAL PHYSICIANS	TOTAL PATIENT CARE	OFFICE BASED	RESIDENTS	CLINICAL FELLOWS	PHYS. STAFF	ADMINISTRATION	MED. TEACH.	RESEARCH	OTHER
TOTAL PHYS.	9,278	7,174	469	1,336	198	5,171	867	350	783	104
GENERAL PRACTICE	958	881	183	133	7	558	55	14	4	4
FP	684	622	88	133	7	394	44	12	4	2
GP	274	259	95			164	11	2		2
MEDICAL SPEC.	3,063	2,192	105	331	106	1,650	232	158	461	20
A	14	11	1			10	1		2	
CD	249	165	5	9	24	127	15	27	37	5
D	156	122	4	36	3	79	8	14	11	1
GE	145	100	1	11	12	76	5	11	28	1
IM	1,873	1,284	66	203	41	974	159	80	341	9
PD	469	410	27	65	15	303	27	10	20	2
PDA	2	2				2				
PDC	17	13	1	2	2	8	1		3	
PUD	138	85		5	9	71	16	16	19	2
SURGICAL SPEC.	1,898	1,690	41	450	27	1,172	92	74	37	5
CRS	6	4			1	3	1		1	
GS	622	531	15	131	5	380	44	32	12	3
NS	66	58	1	20		37	2	1	5	
OBG	356	339	4	90	5	240	9	4	2	2
OPH	184	160	7	39	4	110	10	8	6	
ORS	277	259	5	90	3	161	7	9	2	
OTO	141	128	5	40	2	81	4	7	2	
PS	42	39		8	4	27	1	1	1	
TS	41	25			2	23	10	3	3	
U	163	147	4	32	1	110	4	9	3	
OTHER SPEC.	3,359	2,411	140	422	58	1,791	488	104	281	75
AM	196	117	35	13	1	68	67	5	5	2
AN	294	273	9	67	14	183	6	13	2	
CHP	34	30	2	4	5	19	2	1	1	
DR	337	304	4	73	4	223	9	11	6	7
EM	154	133	11	32		90	10	7	3	1
FOP	6	2				2	1	1	1	1
GPM	82	24	2	10		12	37	3	16	2
N	199	135	4	24	3	104	7	11	45	1
NM	66	55		2	6	47	7	3	1	
OM	47	24	4	4	4	12	20		2	1
P	739	586	32	69	10	475	105	14	30	4
PH	153	9	1			8	83	3	45	13
PM	105	94		9		85	8	1	1	1
PTH	447	312	14	44	3	251	43	21	44	27
R	109	98	1	3	1	93	2	5	1	3
RO	39	38	1	6	1	30			1	
OTHER	219	54	11	2	6	35	76	5	73	11
UNSPEC.	133	123	9	60		54	5		4	1

TABLE 3 (CONTINUED) FEDERAL PHYSICIANS BY CENSUS REGION

WEST

		MAJOR PROFESSIONAL ACTIVITY								
		PATIENT CARE					OTHER PROFESSIONAL ACTIVITY			
				HOSPITAL BASED						
SPECIALTY	TOTAL PHYSICIANS	TOTAL PATIENT CARE	OFFICE BASED	RESIDENTS	CLINICAL FELLOWS	PHYS. STAFF	ADMINISTRATION	MED. TEACH.	RESEARCH	OTHER
TOTAL PHYS.	5,533	4,491	369	879	135	3,108	382	231	389	40
GENERAL PRACTICE	590	550	153	55	5	337	25	7	5	3
FP	411	383	80	55	5	243	16	6	4	2
GP	179	167	73			94	9	1	1	1
MEDICAL SPEC.	1,842	1,397	90	244	79	984	110	92	237	6
A	10	9	1		1	7		1		
CD	131	82	1	4	19	58	6	18	24	1
D	95	81	3	24	1	53	2	6	5	1
GE	89	46		1	8	37	3	9	30	1
IM	1,098	816	55	158	31	572	80	41	158	3
PD	318	290	28	50	12	200	12	10	6	
PDA	2	2				2				
PDC	11	10	1	1		8			1	
PUD	88	61	1	6	7	47	7	7	13	
SURGICAL SPEC.	1,194	1,091	31	290	24	746	38	49	15	1
CRS	7	6		2		4		1		
GS	394	351	14	97	4	236	18	17	7	1
NS	31	28	1	2		25	3			
OBG	217	202	5	56	4	137	3	10	2	
OPH	111	99	2	16	4	77	6	3	3	
ORS	201	191	2	66	3	120	1	7	2	
OTO	91	84	2	29	3	50	1	6		
PS	23	23	1	1	3	18				
TS	20	16	1		1	14	2	1	1	
U	99	91	3	21	2	65	4	4		
OTHER SPEC.	1,907	1,453	95	290	27	1,041	209	83	132	30
AM	89	59	26	2	1	30	25		5	
AN	174	144	4	30	5	105	3	20	4	3
CHP	19	17	1	7	1	8		1	1	
DR	254	227	4	72	4	147	5	9	6	7
EM	120	109	6	27	2	74	5	6		
FOP	1	1				1				
GPM	31	15	3	4		8	11		2	3
N	120	78	2	15		61	4	7	29	2
NM	50	40	1	2	5	32	4	3	3	
OM	27	13	2	1		10	9		5	
P	432	323	17	42	3	261	69	9	30	1
PH	38	4	1	1		2	20	1	10	3
PM	72	67	2	15	1	49	3	2		
PTH	209	162	3	41	1	117	10	15	14	8
R	71	59	2	6	1	50	6	3	1	2
RO	30	28		7	1	20	1	1		
OTHER	91	34	9		2	23	31	6	19	1
UNSPEC.	79	73	12	18		43	3		3	

POSSESSIONS

		MAJOR PROFESSIONAL ACTIVITY								
		PATIENT CARE					OTHER PROFESSIONAL ACTIVITY			
				HOSPITAL BASED						
SPECIALTY	TOTAL PHYSICIANS	TOTAL PATIENT CARE	OFFICE BASED	RESIDENTS	CLINICAL FELLOWS	PHYS. STAFF	ADMINISTRATION	MED. TEACH.	RESEARCH	OTHER
TOTAL PHYS.	1,587	1,422	142	136	16	1,128	116	15	23	11
GENERAL PRACTICE	293	273	67	19	1	186	19	1		
FP	208	196	33	19	1	143	11	1		
GP	85	77	34			43	8			
MEDICAL SPEC.	426	378	24	33	2	319	25	7	16	
CD	7	6				6	1	1		
D	24	20	1	1		18	1	2	1	
GE	9	8				8	1			
IM	226	193	9	25	2	157	16	3	14	
PD	154	147	14	7		126	6		1	
PUD	5	4				4		1		
SURGICAL SPEC.	389	376	9	42	4	321	9	1	1	2
CRS	1	1				1				
GS	144	137	5	16	1	115	6	1		
NS	6	6				6				
OBG	109	109	1	11	1	96				
OPH	26	26	2	1	1	22				
ORS	52	50		8		42	1		1	
OTO	21	21		3		18				
PS	4	3				3	1			
TS	5	4	1			3				1
U	21	19		3	1	15	1			1
OTHER SPEC.	479	395	42	42	9	302	63	6	6	9
AM	69	52	25	1	2	24	14			3
AN	50	45		6	2	37	3	2		
CHP	13	12	1			11	1			
DR	40	38		5		33	2			
EM	13	11		2		9	1	1		
FOP	2	1				1	1			
GPM	9	3		1		2	3		1	2
N	24	22		1		21	1	1		
NM	4	4			2	2				
P	93	77	5	4	2	66	12	2	1	1
PH	10	2				2	6		1	1
PM	7	7	1	1		5				
PTH	57	50	1	4	1	44	5		1	1
R	13	12		1		11	1			
RO	1	1				1				
OTHER	18	5	3	2			11		1	1
UNSPEC.	53	53	6	14		33				

TABLE 4

FEDERAL PHYSICIANS BY CENSUS DIVISION, SPECIALTY AND ACTIVITY, DECEMBER 31, 1986

NEW ENGLAND

	MAJOR PROFESSIONAL ACTIVITY									
		PATIENT CARE					OTHER PROFESSIONAL ACTIVITY			
				HOSPITAL BASED						
SPECIALTY	TOTAL PHYSICIANS	TOTAL PATIENT CARE	OFFICE BASED	RESIDENTS	CLINICAL FELLOWS	PHYS. STAFF	ADMINISTRATION	MED. TEACH.	RESEARCH	OTHER
TOTAL PHYS.	931	730	67	82	16	565	85	31	77	8
GENERAL PRACTICE	72	70	15	4		51	2			
FP	45	44	6	4		34	1			
GP	27	26	9			17	1			
MEDICAL SPEC.	328	230	19	23	9	179	27	18	51	2
A	1	1	1							
CD	34	24	1	1	2	20	2	4	4	
D	7	4			1	3	1		2	
GE	14	8			1	7	1	2	3	
IM	232	163	12	21	4	126	22	10	36	1
PD	20	18	5	1	1	11	1			1
PUD	20	12				12		2	6	
SURGICAL SPEC.	143	128	1	23		104	7	5	3	
CRS	2	2				2				
GS	59	54	1	11		42	3		2	
NS	5	5		1		4				
OBG	13	12		2		10	1			
OPH	13	11		4		7	1	1		
ORS	27	25		2		23	1	1		
OTO	7	4		1		3		2	1	
PS	3	3		1		2				
TS	2	2				2				
U	12	10		1		9	1	1		
OTHER SPEC.	388	302	32	32	7	231	49	8	23	6
AM	7	6	3			3	1			
AN	42	40		10		30	2			
CHP	2	2			1	1				
DR	28	22	1	4	1	16		4	2	
EM	8	7	1			6	1			
GPM	5	1				1	3		1	
N	35	27	3	2	1	21	1	2	5	
NM	9	9				9				
OM	7	4	2	1		1	2		1	
P	132	102	18	6	3	75	23	2	4	1
PM	9	8				8	1		2	
PTH	46	34	2	3		29	6		3	3
R	13	13		1		12				
RO	2	2		1		1				
OTHER	26	14	2		1	11	5		5	2
UNSPEC.	11	11		4		7				

TABLE 4 (CONTINUED) FEDERAL PHYSICIANS BY CENSUS DIVISION

MIDDLE ATLANTIC

		MAJOR PROFESSIONAL ACTIVITY								
		PATIENT CARE					OTHER PROFESSIONAL ACTIVITY			
				HOSPITAL BASED						
SPECIALTY	TOTAL PHYSICIANS	TOTAL PATIENT CARE	OFFICE BASED	RESIDENTS	CLINICAL FELLOWS	PHYS. STAFF	ADMINISTRATION	MED. TEACH.	RESEARCH	OTHER
TOTAL PHYS.	1,797	1,440	72	194	29	1,145	132	59	147	19
GENERAL PRACTICE	107	99	23	9		67	6			2
FP	63	58	7	9		42	4			1
GP	44	41	16			25	2			1
MEDICAL SPEC.	656	481	19	49	14	399	47	26	99	3
CD	56	37		3	3	31	7	5	6	1
D	14	13		3		10		1		
GE	33	21		2	2	17	1	3	8	
IM	462	341	14	36	3	288	32	10	77	2
PD	51	45	5	5	3	32	4	1	1	
PDA	1	1				1				
PUD	39	23			3	20	3	6	7	
SURGICAL SPEC.	299	263	4	67	7	185	10	14	11	1
CRS	2	2		1		1				
GS	132	111		28	3	80	8	7	5	1
NS	9	7		2		5			2	
OBG	30	27	1	4		22		1	2	
OPH	29	27		7	1	19		1	1	
ORS	35	34	2	13	2	17	1			
OTO	17	16		6		10		1		
PS	5	4		2		2		1		
TS	9	6			1	5	1	1	1	
U	31	29	1	4		24		2		
OTHER SPEC.	735	597	26	69	8	494	69	19	37	13
AM	4	3	1			2	1			
AN	69	63	1	17	1	44		5	1	
CHP	8	5		1		4	2	1		
DR	52	45		5	1	39	1	1	3	2
EM	17	15	1	2		12	1		1	
GPM	4	1				1	3			1
N	52	40		6	2	32	6		5	1
NM	21	19		4	1	14	1		1	
OM	8	4	1			3	3		1	
P	244	205	17	18		170	16	9	11	3
PH	14	4		1		3	7		2	1
PM	56	47		4	1	42	8		1	
PTH	86	69	2	3	1	63	6		6	5
R	37	36	1	1		34		1		
RO	10	9		3	1	5		1		
OTHER	31	13				13	12	1	5	
UNSPEC.	20	19	2	4		13	1			

TABLE 4 (CONTINUED) FEDERAL PHYSICIANS BY CENSUS DIVISION

EAST NORTH CENTRAL

	MAJOR PROFESSIONAL ACTIVITY									
		PATIENT CARE					OTHER PROFESSIONAL ACTIVITY			
				HOSPITAL BASED						
SPECIALTY	TOTAL PHYSICIANS	TOTAL PATIENT CARE	OFFICE BASED	RESIDENTS	CLINICAL FELLOWS	PHYS. STAFF	ADMINISTRATION	MED. TEACH.	RESEARCH	OTHER
TOTAL PHYS.	1,731	1,317	66	146	30	1,075	146	79	170	19
GENERAL PRACTICE	127	119	21	9	1	88	6	1		1
FP	79	74	9	9	1	55	3	1		1
GP	48	45	12			33	3			
MEDICAL SPEC.	647	435	16	56	13	350	37	48	119	8
CD	71	46		2	5	39	2	6	16	1
D	14	7		1		6	2	1	4	
GE	36	16			1	15	2	2	16	
IM	428	298	9	42	3	244	27	28	69	6
PD	50	45	6	9	1	29	1	3	1	
PDC	1	1			1					
PUD	44	22	1	2	2	17	1	7	13	1
SURGICAL SPEC.	275	225	5	32	8	180	27	14	8	1
CRS	5	4	1			3		1		
GS	108	83	1	17	3	62	17	5	2	1
NS	12	9				9		1	2	
OBG	43	39	1	9		29	3		1	
OPH	22	19		1		18		2	1	
ORS	34	28	2	1	3	22	2	2	2	
OTO	17	14		1		13	1	2		
PS	6	6		1	1	4				
TS	14	10			1	9	4			
U	14	13		2		11		1		
OTHER SPEC.	682	538	24	49	8	457	76	16	43	9
AM	21	15	5	2		8	6			
AN	53	50	1	5		44		2		1
CHP	3	2	2						1	
DR	55	51	2	8	1	40	2		1	1
EM	12	12	2	3		7				
GPM	4	3			1	2	1			
N	53	38	1	2	2	33	2	1	11	1
NM	22	19			1	18	2			1
OM	17	7	2	1		4	3		5	2
P	223	183	6	18	2	157	24	8	8	
PH	10	2				2	7			1
PM	42	40	1	3		36	1		1	
PTH	81	55	2	1		52	14	3	7	2
R	33	28				28	3	2		
RO	10	10		3		7				
OTHER	30	12			1	11	9		9	
UNSPEC.	13	11		3		8	2			

TABLE 4 (CONTINUED) FEDERAL PHYSICIANS BY CENSUS DIVISION

WEST NORTH CENTRAL

		MAJOR PROFESSIONAL ACTIVITY								
		PATIENT CARE					OTHER PROFESSIONAL ACTIVITY			
				HOSPITAL BASED						
SPECIALTY	TOTAL PHYSICIANS	TOTAL PATIENT CARE	OFFICE BASED	RESIDENTS	CLINICAL FELLOWS	PHYS. STAFF	ADMINISTRATION	MED. TEACH.	RESEARCH	OTHER
TOTAL PHYS.	1,081	847	36	85	12	714	79	61	87	7
GENERAL PRACTICE	118	110	20	6	1	83	8			
FP	76	71	14	6	1	50	5			
GP	42	39	6			33	3			
MEDICAL SPEC.	380	257	7	22	5	223	27	34	60	2
A	3	2			1	1			1	
CD	37	23		2		21		5	8	1
D	10	6				6	2	2		
GE	19	11			2	9		5	3	
IM	251	165	5	15		145	23	21	41	1
PD	40	39	2	4	1	32			1	
PDC	1	1			1					
PUD	19	10		1		9	2	1	6	
SURGICAL SPEC.	201	181	3	34	1	143	8	8	4	
CRS	1	1		1						
GS	84	75	1	12		62	5	3	1	
NS	11	10		2		8			1	
OBG	25	23		1		22	2			
OPH	15	13	1	2		10		1	1	
ORS	27	26		7	1	18		1		
OTO	14	12		4		8		2		
PS	1	1	1							
TS	4	4		1		3				
U	19	16		4		12	1	1	1	
OTHER SPEC.	382	299	6	23	5	265	36	19	23	5
AM	9	7	1			6	2			
AN	21	19		2		17		2		
CHP	3	1				1			2	
DR	38	33	1	2		30	1	3		1
EM	15	11	1			10	3		1	
GPM	5	4		1		3			1	
N	27	19			1	18	1	3	4	
NM	11	6			1	5	1	2	1	1
P	137	120	1	11	1	107	10	4	3	
PM	17	14	1	2		11	1	2		
PTH	59	44	1	2		41	6	1	5	3
R	15	12		1		11	1	2		
RO	1	1				1				
OTHER	15	4			2	2	5		6	
UNSPEC.	4	4		2		2				

SOUTH ATLANTIC

	MAJOR PROFESSIONAL ACTIVITY									
		PATIENT CARE					OTHER PROFESSIONAL ACTIVITY			
				HOSPITAL BASED						
SPECIALTY	TOTAL PHYSICIANS	TOTAL PATIENT CARE	OFFICE BASED	RESIDENTS	CLINICAL FELLOWS	PHYS. STAFF	ADMINISTRATION	MED. TEACH.	RESEARCH	OTHER
TOTAL PHYS.	5,665	4,186	322	720	122	3,022	623	187	593	76
GENERAL PRACTICE	633	582	121	105	4	352	38	9	2	2
FP	450	409	55	105	4	245	29	9	2	1
GP	183	173	66			107	9			1
MEDICAL SPEC.	1,847	1,259	67	150	64	978	159	85	332	12
A	12	9	1			8	1		2	
CD	145	92	1	5	14	72	11	15	25	2
D	84	66	2	15	2	47	4	5	9	
GE	79	52		6	5	41	2	6	18	1
IM	1,158	748	46	94	29	579	111	42	251	6
PD	283	241	16	28	9	188	21	6	13	2
PDA	1	1				1				
PDC	9	6	1	1	1	3	1		2	
PUD	76	44		1	4	39	8	11	12	1
SURGICAL SPEC.	1,060	934	34	221	10	669	61	38	24	3
GS	356	298	13	70	1	214	30	17	8	3
NS	41	35	1	15		19	2	1	3	
OBG	183	174	3	36	2	133	6	3		
OPH	107	89	7	16	2	64	7	7	4	
ORS	151	139	4	40	2	93	7	4	1	
OTO	79	74	4	21	1	48	1	2	2	
PS	22	21		5		16		1		
TS	18	10			1	9	4	1	3	
U	101	94	2	18	1	73	3	2	2	
OTHER SPEC.	2,125	1,411	100	244	44	1,023	365	55	235	59
AM	111	68	24	5		39	38	1	3	1
AN	175	167	9	35	11	112	2	6		
CHP	26	22	1	3	4	14	2	1	1	
DR	171	148	3	30	2	113	6	7	5	5
EM	81	67	5	14		48	8	3	2	1
FOP	4	1				1	1		1	1
GPM	66	20	1	10		9	29	1	14	2
N	127	81	3	21	3	54	7	3	35	1
NM	33	29			4	25	2	2		
OM	39	18	1	4	4	9	18		2	1
P	451	337	25	45	8	259	78	8	26	2
PH	140	7	1			6	76	3	42	12
PM	63	54		6		48	7	1	1	
OTH	291	195	12	25	3	155	29	13	35	19
R	66	59	1	3		55	1	2	1	3
RO	21	20		3	1	16			1	
OTHER	166	34	7	2	4	21	56	4	62	10
UNSPEC.	94	84	7	38		39	5		4	1

EAST SOUTH CENTRAL

	MAJOR PROFESSIONAL ACTIVITY									
		PATIENT CARE					OTHER PROFESSIONAL ACTIVITY			
				HOSPITAL BASED						
SPECIALTY	TOTAL PHYSICIANS	TOTAL PATIENT CARE	OFFICE BASED	RESIDENTS	CLINICAL FELLOWS	PHYS. STAFF	ADMINISTRATION	MED. TEACH.	RESEARCH	OTHER
TOTAL PHYS.	1,049	876	42	103	21	710	71	42	49	11
GENERAL PRACTICE	93	88	19	7		62	2	2	1	
FP	62	57	10	7		40	2	2	1	
GP	31	31	9			22				
MEDICAL SPEC.	336	255	7	38	10	200	24	18	34	5
CD	28	21	1	2		18	1	4		2
D	15	12		1		11		1	2	
GE	16	10		1	1	8	1	3	2	
IM	205	149	4	22	6	117	17	9	28	2
PD	50	46	2	10	1	33	4			
PDA	1	1				1				
PDC	2	2		1	1					
PUD	19	14		1	1	12	1	1	2	1
SURGICAL SPEC.	240	214	5	42	6	161	13	11	1	1
CRS	2	2				2				
GS	95	82	2	21	3	56	6	7		
NS	5	5		1		4				
OBG	48	46	1	12	2	31	1			1
OPH	16	14		1		13	1	1		
ORS	27	27		2		25				
OTO	20	17	1	2		14	2	1		
PS	4	3			1	2			1	
TS	4	2				2	2			
U	19	16	1	3		12	1	2		
OTHER SPEC.	380	319	11	16	5	287	32	11	13	5
AM	22	15	3		1	11	7			
AN	32	31		3	2	26			1	
CHP	3	3			1	2				
DR	45	41		1	1	39		3		1
EM	25	24	3			21			1	
N	28	22				22		1	5	
NM	6	5				5	1			
OM	1	1	1							
P	99	87	1	2		84	9	3		
PH	6	1				1	3		1	1
PM	13	12				12				1
PTH	45	32		1		31	6	3	2	2
R	18	18				18				
RO	6	6	1	1		4				
OTHER	17	8	2			6	6		3	
UNSPEC.	13	13		8		5				

TABLE 4 (CONTINUED) FEDERAL PHYSICIANS BY CENSUS DIVISION

WEST SOUTH CENTRAL

		MAJOR PROFESSIONAL ACTIVITY								
		PATIENT CARE					OTHER PROFESSIONAL ACTIVITY			
				HOSPITAL BASED						
SPECIALTY	TOTAL PHYSICIANS	TOTAL PATIENT CARE	OFFICE BASED	RESIDENTS	CLINICAL FELLOWS	PHYS. STAFF	ADMINISTRATION	MED. TEACH.	RESEARCH	OTHER
TOTAL PHYS.	2,564	2,112	105	513	55	1,439	173	121	141	17
GENERAL PRACTICE	232	211	43	21	3	144	15	3	1	2
FP	172	156	23	21	3	109	13	1	1	1
GP	60	55	20			35	2	2		1
MEDICAL SPEC.	880	678	31	143	32	472	49	55	95	3
A	2	2				2				
CD	76	52	3	2	10	37	3	8	12	1
D	57	44	2	20	1	21	4	8		1
GE	50	38	1	4	6	27	2	2	8	
IM	510	387	16	87	6	278	31	29	62	1
PD	136	123	9	27	5	82	2	4	7	
PDC	6	5				5			1	
PUD	43	27		3	4	20	7	4	5	
SURGICAL SPEC.	598	542	2	187	11	342	18	25	12	1
CRS	2	2			1	1				
GS	171	151		40	1	110	8	8	4	
NS	20	18		4		14			2	
OBG	125	119		42	1	76	2	1	2	1
OPH	61	57		22	2	33	2		2	
ORS	99	93	1	48	1	43		5	1	
OTO	42	37		17	1	19	1	4		
PS	16	15		3	3	9	1			
TS	19	13			1	12	4	2		
U	43	37	1	11		25		5	1	
OTHER SPEC.	854	681	29	162	9	481	91	38	33	11
AM	63	34	8	8		18	22	4	2	1
AN	87	75		29	1	45	4	7	1	
CHP	5	5	1	1		3				
DR	121	115	1	42	1	71	3	1	1	1
EM	48	42	3	18		21	2	4		
FOP	1	1				1				
GPM	16	4	1			3	8	2	2	
N	44	32	1	3		28		7	5	
NM	27	21		2	2	17	4	1	1	
OM	7	5	2			3	2			
P	189	162	6	22	2	132	18	3	4	2
PH	7	1				1	4		2	
PM	29	28		3		25	1			
PTH	111	85	2	18		65	8	5	7	6
R	25	21			1	20	1	3		
RO	12	12		2		10				
OTHER	36	12	2		2	8	14	1	8	1
UNSPEC	26	26	2	14		10				

TABLE 4 (CONTINUED) FEDERAL PHYSICIANS BY CENSUS DIVISION

MOUNTAIN

		MAJOR PROFESSIONAL ACTIVITY								
		PATIENT CARE					OTHER PROFESSIONAL ACTIVITY			
				HOSPITAL BASED						
SPECIALTY	TOTAL PHYSICIANS	TOTAL PATIENT CARE	OFFICE BASED	RESIDENTS	CLINICAL FELLOWS	PHYS. STAFF	ADMINISTRATION	MED. TEACH.	RESEARCH	OTHER
TOTAL PHYS.	1,358	1,104	83	159	29	833	113	56	77	8
GENERAL PRACTICE	168	157	40	2		115	7	2	1	1
FP	122	116	25	2		89	4	1	1	
GP	46	41	15			26	3	1		1
MEDICAL SPEC.	479	370	14	61	17	278	33	29	45	2
A	4	3	1		1	1		1		
CD	32	18		1	5	12	2	9	3	
D	19	17		7		10		1	1	
GE	16	7		1		6	1	3	4	1
IM	287	218	5	34	7	172	24	12	32	1
PD	97	88	8	14	4	62	5	1	3	
PDC	2	2				2				
PUD	22	17		4		13	1	2	2	
SURGICAL SPEC.	293	267	8	55	8	196	13	12	1	
GS	109	93	4	19	2	68	8	7	1	
NS	9	7	1	1		5	2			
OBG	56	54	1	11		42	1	1		
OPH	27	26	1	3	2	20	1			
ORS	42	40		14	1	25		2		
OTO	19	17	1	3	1	12	1	1		
PS	8	8		1	2	5				
TS	3	3				3				
U	20	19		3		16		1		
OTHER SPEC.	418	310	21	41	4	244	60	13	30	5
AM	24	15	7			8	8		1	
AN	39	34	1			33		3	1	1
CHP	5	5		2	1	2				
DR	55	50	1	14	1	34	2	1	1	1
EM	26	24	2	4		18	1	1		
GPM	10	4	1			3	5		1	
N	30	20		3		17	2	2	6	
NM	4	2		1		1	1		1	
OM	7	3		1		2	1		3	
P	84	64	4	3		57	17	1	2	
PH	21	4	1	1		2	11	1	5	
PM	11	11				11				
PTH	50	41		7	1	33	2	3	2	2
R	11	8			1	7	1	1		1
RO	4	4		1		3				
OTHER	19	5	1			4	8		6	
UNSPEC.	18	16	3	4		9	1		1	

PACIFIC

	MAJOR PROFESSIONAL ACTIVITY									
		PATIENT CARE					OTHER PROFESSIONAL ACTIVITY			
				HOSPITAL BASED						
SPECIALTY	TOTAL PHYSICIANS	TOTAL PATIENT CARE	OFFICE BASED	RESIDENTS	CLINICAL FELLOWS	PHYS. STAFF	ADMINISTRATION	MED. TEACH.	RESEARCH	OTHER
TOTAL PHYS.	4,175	3,387	286	720	106	2,275	269	175	312	32
GENERAL PRACTICE	422	393	113	53	5	222	18	5	4	2
FP	289	267	55	53	5	154	12	5	3	2
GP	133	126	58			68	6		1	
MEDICAL SPEC.	1,363	1,027	76	183	62	706	77	63	192	4
A	6	6				6				
CD	99	64	1	3	14	46	4	9	21	1
D	76	64	3	17	1	43	2	5	4	1
GE	73	39			8	31	2	6	26	
IM	811	598	50	124	24	400	56	29	126	2
PD	221	202	20	36	8	138	7	9	3	
PDA	2	2				2				
PDC	9	8	1	1		6			1	
PUD	66	44	1	2	7	34	6	5	11	
SURGICAL SPEC.	901	824	23	235	16	550	25	37	14	1
CRS	7	6		2		4		1		
GS	285	258	10	78	2	168	10	10	6	1
NS	22	21		1		20	1			
OBG	161	148	4	45	4	95	2	9	2	
OPH	84	73	1	13	2	57	5	3	3	
ORS	159	151	2	52	2	95	1	5	2	
OTO	72	67	1	26	2	38		5		
PS	15	15	1		1	13				
TS	17	13	1		1	11	2	1	1	
U	79	72	3	18	2	49	4	3		
OTHER SPEC.	1,489	1,143	74	249	23	797	149	70	102	25
AM	65	44	19	2	1	22	17		4	
AN	135	110	3	30	5	72	3	17	3	2
CHP	14	12	1	5		6		1	1	
DR	199	177	3	58	3	113	3	8	5	6
EM	94	85	4	23	2	56	4	5		
FOP	1	1				1				
GPM	21	11	2	4		5	6		1	3
N	90	58	2	12		44	2	5	23	2
NM	46	38	1	1	5	31	3	3	2	
OM	20	10	2			8	8		2	
P	348	259	13	39	3	204	52	8	28	1
PM	61	56	2	15	1	38	3	2	5	3
PTH	159	121	3	34		84	8	12	12	6
R	60	51	2	6		43	5	2	1	1
RO	26	24		6	1	17	1	1		
OTHER	72	29	8		2	19	23	6	13	1
UNSPEC.	61	57	9	14		34	2		2	

TABLE 4 (CONTINUED) FEDERAL PHYSICIANS BY CENSUS DIVISION

POSSESSIONS

	MAJOR PROFESSIONAL ACTIVITY									
		PATIENT CARE					OTHER PROFESSIONAL ACTIVITY			
				HOSPITAL BASED						
SPECIALTY	TOTAL PHYSICIANS	TOTAL PATIENT CARE	OFFICE BASED	RESIDENTS	CLINICAL FELLOWS	PHYS. STAFF	ADMINISTRATION	MED. TEACH.	RESEARCH	OTHER
TOTAL PHYS.	1,587	1,422	142	136	16	1,128	116	15	23	11
GENERAL PRACTICE	293	273	67	19	1	186	19	1		
FP	208	196	33	19	1	143	11	1		
GP	85	77	34			43	8			
MEDICAL SPEC.	426	378	24	33	2	319	25	7	16	
CD	7	6				6	1	1		
D	24	20	1	1		18	1	2	1	
GE	9	8				8	1			
IM	226	193	9	25	2	157	16	3	14	
PD	154	147	14	7		126	6		1	
PUD	5	4				4		1		
SURGICAL SPEC.	389	376	9	42	4	321	9	1	1	2
CRS	1	1				1				
GS	144	137	5	16	1	115	6	1		
NS	6	6				6				
OBG	109	109	1	11	1	96				
OPH	26	26	2	1	1	22				
ORS	52	50		8		42	1		1	
OTO	21	21		3		18				
PS	4	3				3	1			
TS	5	4	1			3				1
U	21	19		3	1	15	1			1
OTHER SPEC.	479	395	42	42	9	302	63	6	6	9
AM	69	52	25	1	2	24	14			3
AN	50	45		6	2	37	3	2		
CHP	13	12	1			11	1			
DR	40	38		5		33	2			
EM	13	11		2		9	1	1		
FOP	2	1				1	1			
GPM	9	3		1		2	3		1	2
N	24	22		1		21	1	1		
NM	4	4			2	2				
P	93	77	5	4	2	66	12	2	1	1
PH	10	2				2	6		1	1
PM	7	7	1	1		5				
PTH	57	50	1	4	1	44	5		1	1
R	13	12		1		11	1			
RO	1	1				1				
OTHER	18	5	3	2			11		1	1
UNSPEC.	53	53	6	14		33				

TABLE 5

FEDERAL PHYSICIANS BY SERVICE BRANCH, SPECIALTY AND ACTIVITY, DECEMBER 31, 1986

ARMY

		MAJOR PROFESSIONAL ACTIVITY								
		PATIENT CARE					OTHER PROFESSIONAL ACTIVITY			
				HOSPITAL BASED						
SPECIALTY	TOTAL PHYSICIANS	TOTAL PATIENT CARE	OFFICE BASED	RESIDENTS	CLINICAL FELLOWS	PHYS. STAFF	ADMINISTRATION	MED. TEACH.	RESEARCH	OTHER
TOTAL PHYS.	5,091	4,427	170	1,174	145	2,938	284	181	165	34
GENERAL PRACTICE	523	480	84	103	5	288	27	10	2	4
FP	401	368	42	103	5	218	21	8	2	2
GP	122	112	42			70	6	2		2
MEDICAL SPEC.	1,534	1,326	26	280	71	949	64	48	94	2
A	15	13	1		2	10	1	1		
CD	101	88		3	15	70	1	4	7	1
D	114	96	2	20	3	71	6	7	4	1
GE	71	62		9	4	49	2	1	6	
IM	784	668	11	179	29	449	36	16	64	
PD	381	345	11	64	10	260	14	14	8	
PDA	3	3				3				
PDC	13	12		1	1	9			1	
PUD	52	39		4	7	28	4	5	4	
SURGICAL SPEC.	1,451	1,352	16	412	27	897	30	54	13	2
CRS	3	2		1		1		1		
GS	439	406	6	136	3	261	13	16	4	
NS	40	37	1	7		29			3	
OBG	309	293	3	85	4	201	6	8	2	
OPH	136	127	3	28	4	92	4	4	1	
ORS	251	239	1	96	5	137	1	10	1	
OTO	100	89	1	33		55	2	8	1	
PS	32	30		2	5	23	1	1		
TS	33	27			3	24	2	2	1	1
U	108	102	1	24	3	74	1	4		1
OTHER SPEC.	1,583	1,269	44	379	42	804	163	69	56	26
AM	39	18	4	1	2	11	19		2	
AN	172	161		49	4	108	1	9		1
CHP	43	37		7	7	23	1	3	2	
DR	219	199	1	72	3	123	4	8	5	3
EM	136	110	7	34	1	68	11	13	2	
FOP	2	1				1				1
GPM	39	9	2	3		4	21	3	4	2
N	82	74	1	16	4	53	3	1	4	
NM	40	34			9	25	2	3	1	
OM	24	11	2	3		6	11		1	1
P	236	192	11	57	5	119	27	8	8	1
PH	26	6				6	18		2	
PM	29	27		7		20	2			
PTH	239	190	9	46	3	132	14	12	11	12
R	33	29		4	2	23	2	2		
RO	25	24		8		16		1		
OTHER	70	20	2	1	2	15	25	6	14	5
UNSPEC.	129	127	5	71		51	2			

NAVY

		MAJOR PROFESSIONAL ACTIVITY								
		PATIENT CARE					OTHER PROFESSIONAL ACTIVITY			
				HOSPITAL BASED						
SPECIALTY	TOTAL PHYSICIANS	TOTAL PATIENT CARE	OFFICE BASED	RESIDENTS	CLINICAL FELLOWS	PHYS. STAFF	ADMINISTRATION	MED. TEACH.	RESEARCH	OTHER
TOTAL PHYS.	3,374	2,993	449	599	75	1,870	235	49	67	30
GENERAL PRACTICE	550	520	176	69	3	272	25	4		1
FP	341	322	57	69	3	193	15	4		
GP	209	198	119			79	10			1
MEDICAL SPEC.	842	749	91	121	34	503	45	10	35	3
A	2	2				2				
CD	40	33	1	1	9	22	3		3	1
D	57	53	3	12	1	37	3	1		
GE	25	23	1		5	17	1		1	
IM	427	375	54	75	10	236	18	7	25	2
PD	251	231	31	30	5	165	15	2	3	
PDA	1	1				1				
PDC	8	6	1	1	1	3	1		1	
PUD	31	25		2	3	20	4		2	
SURGICAL SPEC.	892	832	45	230	10	547	33	19	7	1
CRS	3	2		1		1			1	
GS	275	254	21	67	2	164	12	5	3	1
NS	24	23		11		12	1			
OBG	181	172	5	44	2	121	4	4	1	
OPH	93	82	6	15	2	59	7	3	1	
ORS	139	132	4	40		88	4	3		
OTO	80	75	4	26	2	43	1	3	1	
PS	18	17		5		12	1			
TS	8	8	2		1	5				
U	71	67	3	21	1	42	3	1		
OTHER SPEC.	1,090	892	137	179	28	548	132	16	25	25
AM	112	81	47	5	1	28	24	1	3	3
AN	170	159	10	36	14	99	6	4	1	
CHP	8	8	2	2		4				
DR	132	117	5	31	2	79	4	2	1	8
EM	85	78	9	16		53	6			1
FOP	5	2				2	3			
GPM	22	11	1	4		6	7			4
N	41	36	3	10		23	1	2	2	
NM	16	14		1	3	10	1	1		
OM	37	16	6	1	3	6	19		2	
P	137	121	10	25	1	85	12	2	1	1
PH	3	1				1	1		1	
PM	2	2		1		1				
PTH	114	94	5	28		61	8	3	3	6
R	34	30	2	2		26	2		1	1
RO	11	10		2	1	7	1			
OTHER	84	40	20		3	17	35	1	8	
UNSPEC.	77	72	17	15		40	2		2	1

TABLE 5 (CONTINUED) FEDERAL PHYSICIANS BY SERVICE BRANCH

AIR FORCE

		MAJOR PROFESSIONAL ACTIVITY								
		PATIENT CARE					OTHER PROFESSIONAL ACTIVITY			
				HOSPITAL BASED						
SPECIALTY	TOTAL PHYSICIANS	TOTAL PATIENT CARE	OFFICE BASED	RESIDENTS	CLINICAL FELLOWS	PHYS. STAFF	ADMINISTRATION	MED. TEACH.	RESEARCH	OTHER
TOTAL PHYS.	3,359	2,996	189	475	76	2,256	207	56	73	27
GENERAL PRACTICE	542	501	80	42	3	376	31	6	2	2
FP	445	411	53	42	3	313	26	5	2	1
GP	97	90	27			63	5	1		1
MEDICAL SPEC.	908	804	40	117	40	607	34	20	48	2
A	4	4				4				
CD	53	43	3	4	11	25	4	2	4	
D	65	58	1	17	1	39	2	5		
GE	29	24		1	2	21	3	1	1	
IM	408	355	14	57	8	276	18	4	30	1
PD	315	291	22	36	14	219	7	8	8	1
PDA	1	1				1				
PDC	7	6		1	1	4			1	
PUD	26	22		1	3	18			4	
SURGICAL SPEC.	909	868	5	166	21	676	26	7	7	1
CRS	10	9		2		7		1		
GS	295	278		59	7	212	14	2	1	
NS	23	22		3		19			1	
OBG	243	234	1	34	4	195	4	2	2	1
OPH	66	63	1	9	1	52	3			
ORS	127	125	1	33	4	87	1		1	
OTO	56	55	2	10	2	41	1			
PS	17	17		4	2	11				
TS	12	8			1	7	3		1	
U	60	57		12		45		2	1	
OTHER SPEC.	1,000	823	64	150	12	597	116	23	16	22
AM	232	153	44	10	1	98	69	4	4	2
AN	97	91	2	25	1	63	2	2	1	1
CHP	10	9	2	1		6			1	
DR	163	151	2	37	2	110	2	5	2	3
EM	61	58	1	10		47	2	1		
FOP	2	1				1				1
GPM	9	3	1			2	3		2	1
N	40	37	1	3	1	32		2	1	
NM	7	6		2	2	2	1			
OM	14	7	1	2		4	4		3	
P	155	140	7	29	1	103	11	2	1	1
PH	5	1		1			4			
PM	4	4		2		2				
PTH	95	80	2	8	2	68	3	3		9
R	29	22		1		21	1	4	1	1
RO	11	11		4		7				
OTHER	29	12		2	2	8	14			3
UNSPEC.	37	37	1	13		23				

TABLE 5 (CONTINUED) FEDERAL PHYSICIANS BY SERVICE BRANCH

U.S. PUBLIC HEALTH SERVICE

	MAJOR PROFESSIONAL ACTIVITY									
		PATIENT CARE					OTHER PROFESSIONAL ACTIVITY			
				HOSPITAL BASED						
SPECIALTY	TOTAL PHYSICIANS	TOTAL PATIENT CARE	OFFICE BASED	RESIDENTS	CLINICAL FELLOWS	PHYS. STAFF	ADMINISTRATION	MED. TEACH.	RESEARCH	OTHER
TOTAL PHYS.	1,600	890	156	111	15	608	267	19	389	35
GENERAL PRACTICE	305	291	99	7	2	183	9	2	2	1
FP	219	205	67	7	2	129	9	2	2	1
GP	86	86	32			54				
MEDICAL SPEC.	562	305	37	34	9	225	68	7	176	6
A	6	2	1			1	1	1	2	
CD	21	7		1	1	5	7		7	
D	9	6		2		4			3	
GE	5	2		1	1		1		2	
IM	383	180	18	21	3	138	45	6	148	4
PD	126	103	17	7	3	76	11		10	2
PDC	2	1			1				1	
PUD	10	4	1	2		1	3		3	
SURGICAL SPEC.	119	99	6	25		68	8	3	8	1
GS	50	41	2	15		24	3	2	4	
OBG	37	32	2	5		25	2	1	1	1
OPH	14	10	1	2		7	1		3	
ORS	7	7		2		5				
OTO	4	4		1		3				
PS	4	4	1			3				
U	2	1				1	1			
OTHER SPEC.	614	195	14	45	4	132	182	7	203	27
AM	4	3	1	1		1	1			
AN	9	9		4		5				
CHP	3	1		1			2			
DR	14	13		7		6			1	
EM	23	21	2	5		14			2	
GPM	60	22		8	1	13	23		15	
N	23	3		2		1	2		18	
NM	1	1				1				
OM	25	9		1	1	7	5		9	2
P	92	47	6	5		36	26	1	18	
PH	186	9	2	1		6	98	4	56	19
PM	3	1				1	1		1	
PTH	43	14		2		12	7		20	2
R	8	7		1		6	1			
RO	4	3		2		1			1	
OTHER	89	9		1	2	6	14	2	60	4
UNSPEC.	27	23	3	4		16	2		2	

TABLE 5 (CONTINUED) FEDERAL PHYSICIANS BY SERVICE BRANCH

VETERANS ADMINISTRATION

	MAJOR PROFESSIONAL ACTIVITY									
		PATIENT CARE					OTHER PROFESSIONAL ACTIVITY			
				HOSPITAL BASED						
SPECIALTY	TOTAL PHYSICIANS	TOTAL PATIENT CARE	OFFICE BASED	RESIDENTS	CLINICAL FELLOWS	PHYS. STAFF	ADMINISTRATION	MED. TEACH.	RESEARCH	OTHER
TOTAL PHYS.	7,665	5,473	200	296	89	4,888	762	481	877	72
GENERAL PRACTICE	308	276	29	8	2	237	28	1	2	1
FP	131	116	9	8	2	97	12	1	1	1
GP	177	160	20			140	16		1	
MEDICAL SPEC.	3,128	1,927	70	95	52	1,710	276	279	621	25
A	4	2	1			1	2			
CD	335	191	3	7	12	169	16	58	64	6
D	54	23		3		20	5	11	15	
GE	199	93		3	12	78	6	29	69	2
IM	2,300	1,482	65	75	22	1,320	228	149	426	15
PD	16	15		3	1	11	1			
PUD	220	121	1	4	5	111	18	32	47	2
SURGICAL SPEC.	851	660	14	78	11	557	84	70	32	5
CRS	6	5			1	4	1			
GS	421	319	6	21	4	288	51	31	15	5
NS	39	32	1	4		27	3	1	3	
OBG	11	8		4		4	2		1	
OPH	72	58	1	13	3	41	2	8	4	
ORS	97	80	1	12	2	65	7	6	4	
OTO	58	46		13	1	32	2	9	1	
PS	10	8	1	1		6		1	1	
TS	34	20		1		19	10	3	1	
U	103	84	4	9		71	6	11	2	
OTHER SPEC.	3,378	2,610	87	115	24	2,384	374	131	222	41
AM	1	1		1						
AN	244	205	3	20	3	179	4	28	5	2
CHP	16	12	1			11	2		2	
DR	262	226	2	16	3	205	10	13	9	4
EM	28	25		1	1	23	2		1	
GPM	9	6	1	1		4	3	1	1	
N	282	183	4	12	1	166	14	16	66	3
NM	109	89	1	2	1	85	11	4	4	1
OM	7	7				7				
P	1,293	1,027	55	40	9	923	175	32	54	5
PH	13	4				4	8		1	
PM	243	216	5	7	2	202	19	5	2	1
PTH	471	332	8	9	1	314	57	22	41	19
R	181	165	2	3		160	7	6		3
RO	34	33	1	1	1	30		1		
OTHER	149	51	2		2	47	58	3	34	3
UNSPEC.	34	28	2	2		24	4		2	

TABLE 5 (CONTINUED) FEDERAL PHYSICIANS BY SERVICE BRANCH

OTHER FEDERAL AGENCY

		MAJOR PROFESSIONAL ACTIVITY								
		PATIENT CARE					OTHER PROFESSIONAL ACTIVITY			
				HOSPITAL BASED						
SPECIALTY	TOTAL PHYSICIANS	TOTAL PATIENT CARE	OFFICE BASED	RESIDENTS	CLINICAL FELLOWS	PHYS. STAFF	ADMINISTRATION	MED. TEACH.	RESEARCH	OTHER
TOTAL PHYS.	849	642	57	203	36	346	52	40	105	10
GENERAL PRACTICE	37	34	14	6		14	1		1	1
FP	29	26	9	6		11	1		1	1
GP	8	8	5			3				
MEDICAL SPEC.	368	259	16	111	22	110	18	19	69	3
CD	35	21		5	5	11	1	2	10	1
D	21	17	2	11		4		2	1	1
GE	16	6			2	4		1	9	
IM	268	200	8	93	12	87	14	11	43	
PD	13	9	6	1		2	3		1	
PUD	14	6		1	3	2		3	4	1
SURGICAL SPEC.	177	143	8	27	2	106	10	12	12	
CRS	2	2	1			1				
GS	63	44	2	14		28	8	9	2	
NS	14	9		2		7	1	1	3	
OBG	12	12	1	1		10				
OPH	19	15		3		12		1	3	
ORS	32	30	4	4	1	21		1	1	
OTO	10	10		1		9				
PS	3	3		1	1	1				
TS	7	4				4	1		2	
U	15	14		1		13			1	
OTHER SPEC.	267	206	19	59	12	116	23	9	23	6
AM	7	3				3	3		1	
AN	11	9		3		6	1	1		
CHP	2	2	1	1						
DR	14	14	2	6	1	5				
EM	6	6	3			3				
N	42	26	1	7	3	15	2	4	8	2
NM	10	8		3	1	4			1	1
OM	2	2	2							
P	87	69	7	12	5	45	8	3	5	2
PM	27	27		17		10	3			
PTH	23	16	1	5		10	1		5	1
R	6	5		2		3		1		
RO	8	8		3	1	4				
OTHER	9	4	1		1	2	3		2	
UNSPEC.	9	7	1			6	1		1	

TABLE 6

NON-FEDERAL PHYSICIANS IN THE UNITED STATES AND POSSESSIONS

BY SPECIALTY AND ACTIVITY, DECEMBER 31, 1986

UNITED STATES AND POSSESSIONS

SPECIALTY	TOTAL PHYSICIANS	MAJOR PROFESSIONAL ACTIVITY								
		PATIENT CARE					OTHER PROFESSIONAL ACTIVITY			
		TOTAL PATIENT CARE	OFFICE BASED	HOSPITAL BASED			ADMINISTRATION	MED. TEACH.	RESEARCH	OTHER
				RESIDENTS	CLINICAL FELLOWS	PHYS. STAFF				
TOTAL PHYS.	544,308	444,705	325,757	77,618	7,828	33,502	12,592	6,895	16,171	3,449
GENERAL PRACTICE	65,422	63,506	53,622	7,134	149	2,601	915	607	150	244
FP	41,052	39,716	31,247	7,134	149	1,186	574	582	94	86
GP	24,370	23,790	22,375			1,415	341	25	56	158
MEDICAL SPEC.	156,143	139,957	99,239	28,075	3,874	8,769	3,535	2,723	9,298	630
A	1,449	1,387	1,339	4	21	23	11	8	35	8
CD	13,572	11,799	9,413	727	785	874	246	282	1,165	80
D	6,502	6,197	5,354	671	50	122	63	77	148	17
GE	6,124	5,356	4,409	327	331	289	78	125	549	16
IM	86,763	77,920	52,287	19,521	1,683	4,429	2,025	1,256	5,209	353
PD	35,416	32,137	22,530	6,490	663	2,454	942	769	1,437	131
PDA	368	328	288	7	21	12	6	3	31	
PDC	838	654	431	14	73	136	29	35	118	2
PUD	5,111	4,179	3,188	314	247	430	135	168	606	23
SURGICAL SPEC.	124,835	120,705	93,679	20,686	1,602	4,738	1,156	1,091	1,573	310
CRS	811	793	715	16	35	27	3	2	11	2
GS	35,671	34,251	23,542	8,506	482	1,721	474	280	554	112
NS	3,986	3,839	2,898	705	36	200	34	38	66	9
OBG	30,571	29,469	23,580	4,525	240	1,124	372	377	292	61
OPH	14,780	14,327	12,134	1,582	293	318	68	94	270	21
ORS	17,006	16,607	13,061	2,754	243	549	71	117	158	53
OTO	7,269	7,092	5,768	1,065	70	189	36	72	52	17
PS	4,101	4,020	3,355	363	121	181	13	31	29	8
TS	2,019	1,887	1,596	111	42	138	34	23	62	13
U	8,621	8,420	7,030	1,059	40	291	51	57	79	14
OTHER SPEC.	137,412	120,537	79,217	21,723	2,203	17,394	6,986	2,474	5,150	2,265
AM	260	156	117	28	3	8	66	5	16	17
AN	22,443	21,440	15,310	3,630	399	2,101	233	456	262	52
CHP	3,796	3,252	2,259	361	94	538	226	117	165	36
DR	13,066	12,378	8,065	2,758	424	1,131	89	185	194	220
EM	11,958	11,494	7,277	1,139	36	3,042	276	112	47	29
FOP	335	188	150	7	16	15	29	9	17	92
GPM	797	472	334	111	8	19	194	32	78	21
N	7,754	6,723	4,797	1,225	250	451	114	190	675	52
NM	1,132	955	612	114	33	196	35	22	95	25
OM	2,559	1,725	1,589	52	9	75	665	22	69	78
P	30,724	27,818	18,162	4,843	304	4,509	1,587	449	643	227
PH	1,774	407	330	39	5	33	1,039	53	163	112
PM	3,223	3,011	1,603	781	23	604	129	30	27	26
PTH	14,530	11,660	6,529	2,300	266	2,565	838	353	949	730
R	8,054	7,510	6,144	223	91	1,052	112	151	112	169
RO	2,371	2,285	1,591	381	24	289	19	24	40	3
OTHER	6,396	3,254	2,482	61	212	499	1,190	225	1,432	295
UNSPEC.	6,240	5,809	1,866	3,670	6	267	145	39	166	81
NOT CLASS.	13,661									
INACTIVE	46,835									

TABLE 7

NON-FEDERAL PHYSICIANS BY CENSUS REGION, SPECIALTY AND ACTIVITY, DECEMBER 31, 1986

NORTHEAST

		MAJOR PROFESSIONAL ACTIVITY								
		PATIENT CARE					OTHER PROFESSIONAL ACTIVITY			
				HOSPITAL BASED						
SPECIALTY	TOTAL PHYSICIANS	TOTAL PATIENT CARE	OFFICE BASED	RESIDENTS	CLINICAL FELLOWS	PHYS. STAFF	ADMINISTRATION	MED. TEACH.	RESEARCH	OTHER
TOTAL PHYS.	143,150	115,220	75,613	23,896	2,832	12,879	4,012	1,800	5,927	909
GENERAL PRACTICE	10,809	10,417	8,529	1,213	29	646	192	114	37	49
FP	6,566	6,294	4,737	1,213	29	315	124	108	25	15
GP	4,243	4,123	3,792			331	68	6	12	34
MEDICAL SPEC.	47,553	41,959	26,961	9,907	1,519	3,572	1,235	757	3,398	204
A	373	355	335	2	6	12	5	1	12	
CD	4,103	3,480	2,595	193	347	345	101	80	415	27
D	1,593	1,481	1,254	175	14	38	24	26	57	5
GE	1,813	1,540	1,206	95	136	103	29	38	202	4
IM	27,887	24,702	14,768	7,354	669	1,911	728	353	1,983	121
PD	10,048	9,036	5,865	1,989	228	954	304	196	471	41
PDA	82	67	61	2	3	1	2		13	
PDC	225	171	97	4	24	46	7	11	35	1
PUD	1,429	1,127	780	93	92	162	35	52	210	5
SURGICAL SPEC.	31,258	30,019	21,598	6,263	501	1,657	326	248	576	89
CRS	227	221	196	9	8	8	1	1	4	
GS	9,759	9,271	5,575	2,922	174	600	154	70	225	39
NS	864	816	576	161	11	68	13	8	25	2
OBG	7,490	7,208	5,408	1,282	82	436	100	81	86	15
OPH	3,801	3,671	3,009	461	83	118	14	25	87	4
ORS	3,953	3,818	2,822	752	80	164	20	33	70	12
OTO	1,634	1,595	1,235	274	21	65	5	11	17	6
PS	952	934	757	96	28	53	2	3	9	4
TS	515	476	396	20	6	54	6	6	24	3
U	2,063	2,009	1,624	286	8	91	11	10	29	4
OTHER SPEC.	38,248	32,825	18,525	6,513	783	7,004	2,259	681	1,916	567
AM	18	14	12	1		1		1	2	1
AN	5,664	5,344	3,396	1,102	129	717	92	121	93	14
CHP	1,336	1,122	734	139	33	216	92	25	74	23
DR	3,355	3,146	1,720	820	148	458	36	43	76	54
EM	2,338	2,234	1,044	171	7	1,012	67	18	13	6
FOP	84	48	35	2	4	7	9	1	5	21
GPM	164	88	64	16	1	7	50	6	15	5
N	2,255	1,880	1,218	385	85	192	37	63	261	14
NM	364	315	159	49	15	92	11	4	28	6
OM	658	377	330	10	4	33	227	6	24	24
P	10,852	9,676	5,693	1,789	139	2,055	638	167	290	81
PH	365	75	52	13	3	7	211	6	49	24
PM	1,150	1,074	458	291	10	315	47	10	11	8
PTH	3,776	2,934	1,064	693	86	1,091	258	83	352	149
R	2,016	1,851	1,300	85	34	432	44	36	45	40
RO	643	605	334	124	13	134	11	7	20	
OTHER	1,853	825	578	17	69	161	382	72	500	74
UNSPEC.	1,357	1,217	334	806	3	74	47	12	58	23
NOT CLASS.	4,215									
INACTIVE	11,067									

NORTH CENTRAL

	MAJOR PROFESSIONAL ACTIVITY									
		PATIENT CARE					OTHER PROFESSIONAL ACTIVITY			
				HOSPITAL BASED						
SPECIALTY	TOTAL PHYSICIANS	TOTAL PATIENT CARE	OFFICE BASED	RESIDENTS	CLINICAL FELLOWS	PHYS. STAFF	ADMINISTRATION	MED. TEACH.	RESEARCH	OTHER
TOTAL PHYS.	116,128	97,403	70,574	18.586	1,590	6,653	2,448	1,507	2,937	705
GENERAL PRACTICE	16,852	16,351	13,598	2,142	38	573	229	191	32	49
FP	11,434	11,054	8,597	2,142	38	277	158	182	20	20
GP	5,418	5,297	5,001			296	71	9	12	29
MEDICAL SPEC.	32,378	29,311	20,484	6,288	783	1,756	711	560	1,678	118
A	321	304	294		6	4	4	2	9	2
CD	2,731	2,363	1,803	218	163	179	56	52	236	24
D	1,311	1,261	1,037	184	10	30	5	19	25	1
GE	1,201	1,035	812	96	69	58	17	29	116	4
IM	18.536	16,893	11,305	4,373	329	886	422	286	880	55
PD	7,078	6.459	4,502	1,343	131	483	171	136	285	27
PDA	76	70	63	1	5	1	1		5	
PDC	204	165	100	4	20	41	8	7	24	
PUD	920	761	568	69	50	74	27	29	98	5
SURGICAL SPEC.	26,711	25,902	19,684	4,961	339	918	239	219	286	65
CRS	189	183	150	6	20	7	1	1	3	1
GS	8,027	7,757	5,434	1,864	100	359	101	56	90	23
NS	854	819	583	187	7	42	5	12	16	2
OBG	6,289	6,066	4,792	1,044	36	194	80	72	58	13
OPH	3,117	3,034	2,521	400	55	58	12	17	50	4
ORS	3,606	3,542	2,643	759	47	93	8	27	20	9
OTO	1,541	1,499	1,153	298	15	33	9	12	17	4
PS	789	766	597	103	30	36	6	7	10	
TS	443	418	348	26	18	26	6	4	9	6
U	1,856	1,818	1,463	274	11	70	11	11	13	3
OTHER SPEC.	29,059	25,839	16,808	5,195	430	3,406	1,269	537	941	473
AM	37	23	16	7			11	1	1	1
AN	4,842	4,660	3,348	828	79	405	40	88	45	9
CHP	680	590	381	66	13	130	40	23	26	1
DR	3,049	2,909	1,843	753	83	230	20	48	24	48
EM	2,728	2,616	1,611	411	7	587	63	31	11	7
FOP	48	28	24	1	1	2	3	1	1	15
GPM	113	64	50	8	3	3	24	3	20	2
N	1,629	1,415	988	282	57	88	22	45	135	12
NM	236	202	139	23	5	35	7	5	17	5
OM	630	459	423	18	1	17	140	6	12	13
P	5,323	4,861	3,105	929	46	781	242	79	101	40
PH	221	51	43	3	1	4	133	5	17	15
PM	770	723	387	211	7	118	27	10	5	5
PTH	3,642	2,963	1,707	590	58	608	192	91	197	199
R	1,809	1,715	1,479	42	17	177	14	30	19	31
RO	556	547	397	83	3	64	2	6	1	
OTHER	1,330	670	500	12	49	109	264	56	284	56
UNSPEC.	1,416	1,343	367	928		48	25	9	25	14
NOT CLASS.	2,373									
INACTIVE	8,755									

TABLE 7 (CONTINUED) NON-FEDERAL PHYSICIANS BY CENSUS REGION

SOUTH

SPECIALTY	TOTAL PHYSICIANS	MAJOR PROFESSIONAL ACTIVITY: PATIENT CARE: TOTAL PATIENT CARE	PATIENT CARE: OFFICE BASED	PATIENT CARE: HOSPITAL BASED: RESIDENTS	PATIENT CARE: HOSPITAL BASED: CLINICAL FELLOWS	PATIENT CARE: HOSPITAL BASED: PHYS. STAFF	OTHER PROFESSIONAL ACTIVITY: ADMINISTRATION	OTHER PROFESSIONAL ACTIVITY: MED. TEACH.	OTHER PROFESSIONAL ACTIVITY: RESEARCH	OTHER PROFESSIONAL ACTIVITY: OTHER
TOTAL PHYS.	162,942	134,017	101,549	22,187	2,114	8,167	3,511	2,159	4,192	948
GENERAL PRACTICE	21,704	21,127	17,809	2,452	51	815	282	198	38	59
FP	13,691	13,271	10,432	2,452	51	336	178	195	20	27
GP	8,013	7,856	7,377			479	104	3	18	32
MEDICAL SPEC.	43,843	39,475	29,155	7,497	946	1,877	901	857	2,450	160
A	406	388	380	1	6	1	2	4	9	3
CD	3,959	3,521	2,920	243	165	193	47	96	278	17
D	1,956	1,883	1,647	196	13	27	14	17	39	3
GE	1,856	1,669	1,422	104	74	69	16	38	129	4
IM	23,230	20,872	14,682	4,856	422	812	506	376	1,383	93
PD	10,508	9,518	6,818	1,977	183	540	267	267	425	31
PDA	134	125	111	4	6	4		2	7	
PDC	234	178	129	6	20	23	5	11	39	1
PUD	1,560	1,321	1,046	110	57	108	44	46	141	8
SURGICAL SPEC.	39,960	38,762	30,785	6,220	479	1,278	338	367	416	77
CRS	250	246	230	1	6	9			4	
GS	11,050	10,647	7,627	2,407	137	476	121	98	153	31
NS	1,368	1,330	1,019	283	7	51	10	12	14	2
OBG	10,022	9,685	7,895	1,449	76	265	113	136	70	18
OPH	4,614	4,476	3,818	478	104	76	24	29	82	3
ORS	5,323	5,227	4,168	821	64	174	22	27	35	12
OTO	2,395	2,341	1,949	319	18	55	13	26	10	5
PS	1,331	1,308	1,101	111	42	54	4	11	6	2
TS	664	621	528	45	11	37	16	8	19	
U	2,943	2,881	2,450	336	14	81	15	20	23	4
OTHER SPEC.	39,320	34,653	23,800	6,018	638	4,197	1,990	737	1,288	652
AM	133	75	50	19	2	4	39	1	9	9
AN	6,621	6,362	4,597	1,092	127	546	66	130	50	13
CHP	957	831	599	80	29	123	49	37	35	5
DR	4,002	3,825	2,642	802	116	265	19	50	49	59
EM	3,659	3,547	2,427	276	13	831	66	32	7	7
FOP	121	70	56	4	6	4	9	3	5	34
GPM	257	144	103	34	3	4	75	14	18	6
N	2,255	1,994	1,442	370	80	102	32	56	162	11
NM	260	211	153	20	11	27	8	9	27	5
OM	677	455	434	6	2	13	178	7	12	25
P	7,766	7,053	4,697	1,232	76	1,048	394	132	139	48
PH	706	163	139	13	1	10	423	27	57	36
PM	619	578	331	150	3	94	21	7	8	5
PTH	4,383	3,562	2,275	640	84	563	225	114	256	226
R	2,536	2,378	2,030	41	21	286	34	46	28	50
RO	643	623	462	94	6	61	6	3	9	2
OTHER	1,753	942	738	18	56	130	296	57	371	87
UNSPEC.	1,972	1,840	625	1,127	2	86	50	12	46	24
NOT CLASS.	3,757									
INACTIVE	14,358									

WEST

		MAJOR PROFESSIONAL ACTIVITY								
		PATIENT CARE					OTHER PROFESSIONAL ACTIVITY			
				HOSPITAL BASED						
SPECIALTY	TOTAL PHYSICIANS	TOTAL PATIENT CARE	OFFICE BASED	RESIDENTS	CLINICAL FELLOWS	PHYS. STAFF	ADMINISTRATION	MED. TEACH.	RESEARCH	OTHER
TOTAL PHYS.	115,775	92,929	74,715	12,000	1,215	4,999	2,485	1,328	3,063	851
GENERAL PRACTICE	15,034	14,620	12,882	1,270	26	442	193	100	40	81
FP	9,090	8,838	7,316	1,270	26	226	108	94	28	22
GP	5,944	5,782	5,566			216	85	6	12	59
MEDICAL SPEC.	30,599	27,574	21,647	4,083	573	1,271	644	497	1,744	140
A	338	329	319	1	3	6		1	5	3
CD	2,646	2,317	2,015	70	98	134	39	47	232	11
D	1,575	1,507	1,362	111	13	21	20	14	26	8
GE	1,197	1,060	934	29	48	49	15	18	100	4
IM	16,346	14,744	11,144	2,762	240	598	350	225	948	79
PD	7,114	6,499	4,959	1,070	111	359	182	149	253	31
PDA	71	61	50		7	4	3	1	6	
PDC	161	129	97		9	23	8	5	19	
PUD	1,151	928	767	40	44	77	27	37	155	4
SURGICAL SPEC.	25,613	24,764	20,775	2,998	273	718	242	240	293	74
CRS	140	138	136		1	1	1			1
GS	6,461	6,213	4,711	1,208	68	226	95	50	86	17
NS	874	849	705	99	10	35	6	6	11	2
OBG	6,307	6,063	5,179	667	44	173	74	80	77	13
OPH	3,106	3,005	2,680	224	49	52	18	23	50	10
ORS	4,029	3,927	3,363	406	52	106	20	29	33	20
OTO	1,624	1,582	1,369	166	15	32	9	23	8	2
PS	1,008	991	882	53	20	36	1	10	4	2
TS	390	365	321	20	7	17	6	5	10	4
U	1,674	1,631	1,429	155	7	40	12	14	14	3
OTHER SPEC.	29,410	25,971	19,411	3,649	343	2,568	1,406	491	986	556
AM	72	44	39	1	1	3	16	2	4	6
AN	5,163	4,926	3,887	578	61	400	33	115	73	16
CHP	793	684	528	71	18	67	43	30	29	7
DR	2,573	2,418	1,818	363	74	163	13	41	45	56
EM	3,161	3,032	2,169	265	8	590	73	31	16	9
FOP	78	42	35		5	2	8	2	5	21
GPM	256	171	112	53	1	5	44	9	25	7
N	1,544	1,367	1,101	178	28	60	23	25	115	14
NM	262	219	156	22	2	39	8	4	22	9
OM	577	418	387	18	2	11	119	3	21	16
P	6,525	5,992	4,517	846	43	586	301	66	109	57
PH	444	102	84	10		8	258	13	39	32
PM	592	548	377	112	2	57	32	1	3	8
PTH	2,661	2,148	1,457	365	38	288	157	60	143	153
R	1,640	1,518	1,303	54	19	142	20	38	17	47
RO	520	502	393	80	2	27		8	9	1
OTHER	1,397	766	629	13	38	96	239	39	275	78
UNSPEC.	1,152	1,074	419	620	1	34	19	4	36	19
NOT CLASS.	2,796									
INACTIVE	12,323									

POSSESSIONS

		MAJOR PROFESSIONAL ACTIVITY								
		PATIENT CARE					OTHER PROFESSIONAL ACTIVITY			
				HOSPITAL BASED						
SPECIALTY	TOTAL PHYSI-CIANS	TOTAL PATIENT CARE	OFFICE BASED	RESI-DENTS	CLINICAL FELLOWS	PHYS. STAFF	ADMINIS-TRATION	MED. TEACH.	RE-SEARCH	OTHER
TOTAL PHYS.	6,313	5,136	3,306	949	77	804	136	101	52	36
GENERAL PRACTICE	1,023	991	804	57	5	125	19	4	3	6
FP	271	259	165	57	5	32	6	3	1	2
GP	752	732	639			93	13	1	2	4
MEDICAL SPEC.	1,770	1,638	992	300	53	293	44	52	28	8
A	11	11	11							
CD	133	118	80	3	12	23	3	7	4	1
D	67	65	54	5		6		1	1	
GE	57	52	35	3	4	10	1	2	2	
IM	764	709	388	176	23	122	19	16	15	5
PD	668	625	386	111	10	118	18	21	3	1
PDA	5	5	3			2				
PDC	14	11	8			3	1	1	1	
PUD	51	42	27	2	4	9	2	4	2	1
SURGICAL SPEC.	1,293	1,258	837	244	10	167	11	17	2	5
CRS	5	5	3			2				
GS	374	363	195	105	3	60	3	6		2
NS	26	25	15	5	1	4				1
OBG	463	447	306	83	2	56	5	8	1	2
OPH	142	141	106	19	2	14			1	
ORS	95	93	65	16		12	1	1		
OTO	75	75	62	8	1	4				
PS	21	21	18		1	2				
TS	7	7	3			4				
U	85	81	64	8		9	2	2		
OTHER SPEC.	1,375	1,249	673	348	9	219	62	28	19	17
AN	153	148	82	30	3	33	2	2	1	
CHP	30	25	17	5	1	2	2	2	1	
DR	87	80	42	20	3	15	1	3		3
EM	72	65	26	16	1	22	7			
GPM	7	5	5				1	2	1	1
N	71	67	48	10		9		1	2	1
NM	10	8	5			3	1		1	
OM	17	16	15			1	1			
P	258	236	150	47		39	12	5	4	1
PH	38	16	12			4	14	2	1	5
PM	92	88	50	17	1	20	2	2		
PTH	68	53	26	12		15	6	5	1	3
R	53	48	32	1		15		1	3	1
RO	9	8	5			3			1	
OTHER	63	51	37	1		13	9	1	2	
UNSPEC.	343	335	121	189		25	4	2	1	1
NOT CLASS.	520									
INACTIVE	332									

TABLE 8

NON-FEDERAL PHYSICIANS BY CENSUS DIVISION, SPECIALTY AND ACTIVITY, DECEMBER 31, 1986

NEW ENGLAND

		MAJOR PROFESSIONAL ACTIVITY								
		PATIENT CARE					OTHER PROFESSIONAL ACTIVITY			
				HOSPITAL BASED						
SPECIALTY	TOTAL PHYSICIANS	TOTAL PATIENT CARE	OFFICE BASED	RESIDENTS	CLINICAL FELLOWS	PHYS. STAFF	ADMINISTRATION	MED. TEACH.	RESEARCH	OTHER
TOTAL PHYS.	38,012	30,000	20,025	6,047	834	3,094	1,055	455	2,005	262
GENERAL PRACTICE	2,531	2,448	2,091	219	5	133	37	25	7	14
FP	1,568	1,516	1,227	219	5	65	23	22	5	2
GP	963	932	864			68	14	3	2	12
MEDICAL SPEC.	12,729	11,022	7,115	2,590	449	868	298	181	1,171	57
A	98	95	87		2	6	1		2	
CD	1,083	910	624	81	106	99	27	21	120	5
D	416	375	320	30	8	17	4	10	26	1
GE	482	397	314	32	29	22	7	9	67	2
IM	7,661	6,634	3,974	1,989	212	459	179	93	719	36
PD	2,508	2,254	1,571	432	62	189	67	31	145	11
PDA	21	14	12	1	1		1		6	
PDC	59	41	26	3	5	7	1	3	14	
PUD	401	302	187	22	24	69	11	14	72	2
SURGICAL SPEC.	7,976	7,610	5,671	1,472	142	325	98	51	194	23
CRS	37	34	32		2				3	
GS	2,512	2,345	1,473	723	41	108	58	17	79	13
NS	259	243	179	39	4	21	3	2	10	1
OBG	1,838	1,766	1,368	287	32	79	22	18	30	2
OPH	907	865	737	77	25	26	5	2	33	2
ORS	1,163	1,127	876	183	23	45	6	6	22	2
OTO	433	424	351	57	3	13		2	6	1
PS	220	217	167	29	11	10		1	2	
TS	128	117	105	4	1	7	3	2	5	1
U	479	472	383	73		16	1	1	4	1
OTHER SPEC.	10,541	8,920	5,148	1,766	238	1,768	622	198	633	168
AM	8	8	6	1		1				
AN	1,534	1,441	886	294	47	214	28	35	28	2
CHP	414	347	230	48	9	60	27	10	21	9
DR	953	891	524	220	46	101	13	11	20	18
EM	695	660	336	16	2	306	23	6	5	1
FOP	21	13	11			2	2	1		5
GPM	47	25	18	4	1	2	13	2	4	3
N	639	520	319	107	29	65	9	18	88	4
NM	76	60	29	13	2	16	3	1	12	
OM	171	95	79	3	2	11	57	2	7	10
P	3,049	2,698	1,658	506	44	490	169	52	99	31
PH	113	17	14	1		2	57	3	24	12
PM	159	146	72	28	4	42	5	3	4	1
PTH	1,089	825	302	223	22	278	82	15	130	37
R	534	491	361	35	9	86	11	7	18	7
RO	171	163	84	39	5	35	1	2	5	
OTHER	532	211	148	6	15	42	114	27	155	25
UNSPEC.	336	309	71	222	1	15	8	3	13	3
NOT CLASS.	1,096									
INACTIVE	3,139									

MIDDLE ATLANTIC

		MAJOR PROFESSIONAL ACTIVITY								
		PATIENT CARE					OTHER PROFESSIONAL ACTIVITY			
				HOSPITAL BASED						
SPECIALTY	TOTAL PHYSICIANS	TOTAL PATIENT CARE	OFFICE BASED	RESIDENTS	CLINICAL FELLOWS	PHYS. STAFF	ADMINISTRATION	MED. TEACH.	RESEARCH	OTHER
TOTAL PHYS.	105,138	85,220	55,588	17,849	1,998	9,785	2,957	1,345	3,922	647
GENERAL PRACTICE	8,278	7,969	6,438	994	24	513	155	89	30	35
FP	4,998	4,778	3,510	994	24	250	101	86	20	13
GP	3,280	3,191	2,928			263	54	3	10	22
MEDICAL SPEC.	34,824	30,937	19,846	7,317	1,070	2,704	937	576	2,227	147
A	275	260	248	2	4	6	4	1	10	
CD	3,020	2,570	1,971	112	241	246	74	59	295	22
D	1,177	1,106	934	145	6	21	20	16	31	4
GE	1,331	1,143	892	63	107	81	22	29	135	2
IM	20,226	18,068	10,794	5,365	457	1,452	549	260	1,264	85
PD	7,540	6,782	4,294	1,557	166	765	237	165	326	30
PDA	61	53	49	1	2	1	1		7	
PDC	166	130	71	1	19	39	6	8	21	1
PUD	1,028	825	593	71	68	93	24	38	138	3
SURGICAL SPEC.	23,282	22,409	15,927	4,791	359	1,332	228	197	382	66
CRS	190	187	164	9	6	8	1	1	1	
GS	7,247	6,926	4,102	2,199	133	492	96	53	146	26
NS	605	573	397	122	7	47	10	6	15	1
OBG	5,652	5,442	4,040	995	50	357	78	63	56	13
OPH	2,894	2,806	2,272	384	58	92	9	23	54	2
ORS	2,790	2,691	1,946	569	57	119	14	27	48	10
OTO	1,201	1,171	884	217	18	52	5	9	11	5
PS	732	717	590	67	17	43	2	2	7	4
TS	387	359	291	16	5	47	3	4	19	2
U	1,584	1,537	1,241	213	8	75	10	9	25	3
OTHER SPEC.	27,707	23,905	13,377	4,747	545	5,236	1,637	483	1,283	399
AM	10	6	6					1	2	1
AN	4,130	3,903	2,510	808	82	503	64	86	65	12
CHP	922	775	504	91	24	156	65	15	53	14
DR	2,402	2,255	1,196	600	102	357	23	32	56	36
EM	1,643	1,574	708	155	5	706	44	12	8	5
FOP	63	35	24	2	4	5	7		5	16
GPM	117	63	46	12		5	37	4	11	2
N	1,616	1,360	899	278	56	127	28	45	173	10
NM	288	255	130	36	13	76	8	3	16	6
OM	487	282	251	7	2	22	170	4	17	14
P	7,803	6,978	4,035	1,283	95	1,565	469	115	191	50
PH	252	58	38	12	3	5	154	3	25	12
PM	991	928	386	263	6	273	42	7	7	7
PTH	2,687	2,109	762	470	64	813	176	68	222	112
R	1,482	1,360	939	50	25	346	33	29	27	33
RO	472	442	250	85	8	99	10	5	15	
OTHER	1,321	614	430	11	54	119	268	45	345	49
UNSPEC.	1,021	908	263	584	2	59	39	9	45	20
NOT CLASS.	3,119									
INACTIVE	7,928									

EAST NORTH CENTRAL

	MAJOR PROFESSIONAL ACTIVITY									
		PATIENT CARE					OTHER PROFESSIONAL ACTIVITY			
				HOSPITAL BASED						
SPECIALTY	TOTAL PHYSICIANS	TOTAL PATIENT CARE	OFFICE BASED	RESIDENTS	CLINICAL FELLOWS	PHYS. STAFF	ADMINISTRATION	MED. TEACH.	RESEARCH	OTHER
TOTAL PHYS.	82,795	69,451	50,168	13,203	1,064	5,016	1,847	1,066	1,960	527
GENERAL PRACTICE	11,092	10,746	8,902	1,412	21	411	158	126	27	35
FP	7,276	7,015	5,386	1,412	21	196	110	120	17	14
GP	3,816	3,731	3,516			215	48	6	10	21
MEDICAL SPEC.	23,409	21,256	14,930	4,419	554	1,353	547	396	1,116	94
A	227	218	212		4	2	2	1	4	2
CD	1,992	1,734	1,335	128	125	146	47	37	153	21
D	942	911	756	127	5	23	4	13	14	
GE	836	721	569	57	52	43	13	21	77	4
IM	13,348	12,195	8,193	3,078	236	688	326	200	587	40
PD	5,232	4,787	3,367	981	85	354	125	97	200	23
PDA	49	46	42	1	2	1	1		2	
PDC	129	102	59	2	7	34	6	6	15	
PUD	654	542	397	45	38	62	23	21	64	4
SURGICAL SPEC.	19,158	18,566	14,087	3,580	226	673	181	158	200	53
CRS	147	141	113	5	17	6	1	1	3	1
GS	5,716	5,521	3,849	1,337	71	264	78	41	61	15
NS	615	594	428	130	3	33	1	9	9	2
OBG	4,684	4,510	3,543	795	24	148	65	51	46	12
OPH	2,180	2,123	1,765	283	37	38	7	12	35	3
ORS	2,549	2,501	1,851	560	27	63	5	21	13	9
OTO	1,061	1,031	806	191	8	26	6	11	10	3
PS	578	563	435	79	21	28	5	3	7	
TS	326	307	260	19	12	16	5	2	6	6
U	1,302	1,275	1,037	181	6	51	8	7	10	2
OTHER SPEC.	21,192	18,883	12,249	3,792	263	2,579	961	386	617	345
AM	29	21	14	7			6	1	1	
AN	3,568	3,437	2,462	602	51	322	30	64	29	8
CHP	474	404	260	47	9	88	34	19	16	1
DR	2,162	2,059	1,291	535	50	183	14	40	20	29
EM	2,198	2,107	1,289	376	5	437	51	25	10	5
FOP	35	19	16	1	1	1	1	1	1	13
GPM	83	52	42	7		3	13	3	13	2
N	1,068	938	661	180	33	64	17	31	75	7
NM	182	156	108	16	4	28	5	4	13	4
OM	502	363	339	14		10	111	6	11	11
P	3,915	3,582	2,333	648	29	572	180	56	66	31
PH	171	43	36	3	1	3	100	3	13	12
PM	576	545	292	161	4	88	18	6	4	3
PTH	2,534	2,048	1,157	382	31	478	151	67	126	142
R	1,295	1,223	1,046	29	14	134	12	22	15	23
RO	386	380	273	55	1	51	2	3	1	
OTHER	926	474	358	5	30	81	196	28	186	42
UNSPEC.	1,088	1,032	272	724		36	20	7	17	12
NOT CLASS.	1,770									
INACTIVE	6,174									

TABLE 8 (CONTINUED) NON-FEDERAL PHYSICIANS BY CENSUS DIVISION

WEST NORTH CENTRAL

		MAJOR PROFESSIONAL ACTIVITY								
		PATIENT CARE					OTHER PROFESSIONAL ACTIVITY			
				HOSPITAL BASED						
SPECIALTY	TOTAL PHYSICIANS	TOTAL PATIENT CARE	OFFICE BASED	RESIDENTS	CLINICAL FELLOWS	PHYS. STAFF	ADMINISTRATION	MED. TEACH.	RESEARCH	OTHER
TOTAL PHYS.	33,277	27,896	20,352	5,383	526	1,635	601	441	977	178
GENERAL PRACTICE	5,745	5,590	4,681	730	17	162	71	65	5	14
FP	4,148	4,029	3,201	730	17	81	48	62	3	6
GP	1,597	1,561	1,480			81	23	3	2	8
MEDICAL SPEC.	8,955	8,041	5,541	1,869	229	402	164	164	562	24
A	94	86	82		2	2	2	1	5	
CD	737	627	466	90	38	33	9	15	83	3
D	368	349	280	57	5	7	1	6	11	1
GE	363	312	241	39	17	15	4	8	39	
IM	5,184	4,694	3,109	1,295	93	197	96	86	293	15
PD	1,841	1,667	1,130	362	46	129	46	39	85	4
PDA	27	24	21		3				3	
PDC	75	63	41	2	13	7	2	1	9	
PUD	266	219	171	24	12	12	4	8	34	1
SURGICAL SPEC.	7,537	7,320	5,581	1,381	113	245	58	61	86	12
CRS	42	42	37	1	3	1				
GS	2,305	2,230	1,579	527	29	95	23	15	29	8
NS	239	225	155	57	4	9	4	3	7	
OBG	1,600	1,551	1,244	249	12	46	15	21	12	1
OPH	936	910	755	117	18	20	5	5	15	1
ORS	1,056	1,040	791	199	20	30	3	6	7	
OTO	479	467	346	107	7	7	3	1	7	1
PS	211	203	162	24	9	8	1	4	3	
TS	117	111	88	7	6	10	1	2	3	
U	552	541	424	93	5	19	3	4	3	1
OTHER SPEC.	7,856	6,945	4,549	1,403	167	826	308	151	324	128
AM	8	2	2				5			1
AN	1,273	1,222	885	226	28	83	10	24	16	1
CHP	206	186	121	19	4	42	6	4	10	
DR	884	847	549	218	33	47	6	8	4	19
EM	528	507	321	35	2	149	12	6	1	2
FOP	13	9	8			1	2			2
GPM	30	12	8	1	3		11		7	
N	561	477	327	102	24	24	5	14	60	5
NM	54	46	31	7	1	7	2	1	4	1
OM	128	96	84	4	1	7	29		1	2
P	1,406	1,277	770	281	17	209	62	23	35	9
PH	50	8	7			1	33	2	4	3
PM	194	178	95	50	3	30	9	4	1	2
PTH	1,106	913	548	208	27	130	41	24	71	57
R	513	491	432	13	3	43	2	8	4	8
RO	170	167	124	28	2	13		3		
OTHER	404	196	142	7	19	28	68	28	98	14
UNSPEC.	328	311	95	204		12	5	2	8	2
NOT CLASS.	603									
INACTIVE	2,581									

TABLE 8 (CONTINUED) NON-FEDERAL PHYSICIANS BY CENSUS DIVISION

SOUTH ATLANTIC

	MAJOR PROFESSIONAL ACTIVITY									
		PATIENT CARE					OTHER PROFESSIONAL ACTIVITY			
				HOSPITAL BASED						
SPECIALTY	TOTAL PHYSICIANS	TOTAL PATIENT CARE	OFFICE BASED	RESIDENTS	CLINICAL FELLOWS	PHYS. STAFF	ADMINISTRATION	MED. TEACH.	RESEARCH	OTHER
TOTAL PHYS.	91,481	72,899	54,788	11,894	1,226	4,991	2,287	1,199	2,729	560
GENERAL PRACTICE	10,735	10,423	8,707	1,208	28	480	156	94	24	38
FP	6,792	6,577	5,138	1,208	28	203	93	93	12	17
GP	3,943	3,846	3,569			277	63	1	12	21
MEDICAL SPEC.	25,121	22,366	16,461	4,186	542	1,177	605	500	1,552	98
A	198	186	182		3	1	1	1	8	2
CD	2,353	2,079	1,715	161	74	129	32	61	171	10
D	1,098	1,045	913	108	10	14	10	12	28	3
GE	1,078	965	818	64	42	41	13	21	77	2
IM	13,443	11,925	8,405	2,701	252	567	342	224	895	57
PD	5,851	5,260	3,717	1,081	113	349	177	144	251	19
PDA	68	60	53	1	4	2		1	7	
PDC	136	99	69	5	12	13	4	8	25	
PUD	896	747	589	65	32	61	26	28	90	5
SURGICAL SPEC.	21,479	20,758	16,450	3,288	256	764	223	195	262	41
CRS	126	123	114		2	7			3	
GS	5,869	5,623	3,973	1,293	69	288	82	57	91	16
NS	727	703	523	148	4	28	7	7	9	1
OBG	5,477	5,288	4,319	766	41	162	76	63	39	11
OPH	2,503	2,415	2,080	227	63	45	15	12	59	2
ORS	2,871	2,811	2,248	429	36	98	12	18	25	5
OTO	1,219	1,191	993	161	8	29	9	11	5	3
PS	740	727	609	58	24	36	2	8	2	1
TS	353	327	272	29	3	23	11	3	12	
U	1,594	1,550	1,319	177	6	48	9	16	17	2
OTHER SPEC.	22,339	19,352	13,170	3,212	400	2,570	1,303	410	891	383
AM	60	34	23	7	1	3	21		2	3
AN	3,488	3,342	2,393	549	82	318	42	66	32	6
CHP	587	512	360	52	17	83	28	21	24	2
DR	2,175	2,069	1,429	421	64	155	10	28	33	35
EM	2,210	2,140	1,404	185	5	546	46	15	4	5
FOP	74	44	37	3	4		7	1	3	19
GPM	175	95	69	23	3		56	6	14	4
N	1,322	1,144	841	191	55	57	22	31	119	6
NM	157	120	87	7	9	17	7	5	22	3
OM	360	232	219	3	2	8	101	3	9	15
P	4,801	4,319	2,890	693	62	674	270	79	100	33
PH	468	86	68	10	1	7	291	17	48	26
PM	332	302	181	62	2	57	16	5	6	3
PTH	2,372	1,879	1,170	367	31	311	130	66	173	124
R	1,310	1,227	1,031	28	12	156	15	26	20	22
RO	368	354	261	51	3	39	5	2	6	1
OTHER	1,098	554	419	8	46	81	199	33	250	62
UNSPEC.	982	899	288	552	1	58	37	6	26	14
NOT CLASS.	2,268									
INACTIVE	9,539									

TABLE 8 (CONTINUED) NON-FEDERAL PHYSICIANS BY CENSUS DIVISION

EAST SOUTH CENTRAL

		MAJOR PROFESSIONAL ACTIVITY								
		PATIENT CARE					OTHER PROFESSIONAL ACTIVITY			
				HOSPITAL BASED						
SPECIALTY	TOTAL PHYSICIANS	TOTAL PATIENT CARE	OFFICE BASED	RESIDENTS	CLINICAL FELLOWS	PHYS. STAFF	ADMINISTRATION	MED. TEACH.	RESEARCH	OTHER
TOTAL PHYS.	25,212	21,758	16,906	3,469	271	1,112	403	294	477	135
GENERAL PRACTICE	4,007	3,908	3,350	427	7	124	52	36	5	6
FP	2,559	2,480	1,991	427	7	55	40	35	1	3
GP	1,448	1,428	1,359			69	12	1	4	3
MEDICAL SPEC.	6,720	6,186	4,641	1,169	142	234	97	115	302	20
A	59	54	54				1	2	1	1
CD	530	472	399	21	34	18	5	13	37	3
D	268	262	233	21	1	7	1	2	3	
GE	260	236	205	10	12	9	1	6	17	
IM	3,738	3,463	2,423	859	62	119	56	48	161	10
PD	1,575	1,447	1,122	235	22	68	27	36	59	6
PDA	22	22	20	1		1				
PDC	29	19	15		2	2	1	2	7	
PUD	239	211	170	22	9	10	5	6	17	
SURGICAL SPEC.	6,595	6,463	5,230	1,000	57	176	32	44	39	17
CRS	36	35	35						1	
GS	1,999	1,953	1,454	409	14	76	12	13	11	10
NS	252	244	189	47	3	5	1	4	3	
OBG	1,563	1,524	1,263	221	11	29	10	16	10	3
OPH	690	676	586	75	7	8	3	4	7	
ORS	842	829	665	132	6	26	2	2	6	3
OTO	405	399	349	38	3	9	1	3	1	1
PS	204	203	163	24	9	7	1			
TS	114	112	104	1	2	5	1	1		
U	490	488	422	53	2	11	1	1		
OTHER SPEC.	5,745	5,201	3,685	873	65	578	222	99	131	92
AM	4	2	2				1		1	
AN	1,022	995	735	156	16	88	4	18	5	
CHP	105	95	75	6	3	11	2	4	2	2
DR	651	626	442	130	10	44	3	5	6	11
EM	576	561	418	29	2	112	8	6	1	
FOP	16	10	8			2		2	1	3
GPM	31	18	9	7		2	7	4	2	
N	284	263	185	58	8	12	3	7	10	1
NM	36	32	22	7	1	2			3	1
OM	110	76	71	3		2	25	1	2	6
P	900	841	561	167	3	110	31	14	11	3
PH	99	42	40	1		1	50	1	3	3
PM	61	59	30	20		9	1			1
PTH	732	613	413	92	17	91	38	21	23	37
R	468	446	382	6	3	55	8	5	2	7
RO	90	90	63	18	1	8				
OTHER	242	131	107	3	1	20	39	9	52	11
UNSPEC.	318	301	122	170		9	2	2	7	6
NOT CLASS.	439									
INACTIVE	1,706									

TABLE 8 (CONTINUED) NON-FEDERAL PHYSICIANS BY CENSUS DIVISION

WEST SOUTH CENTRAL

	MAJOR PROFESSIONAL ACTIVITY									
		PATIENT CARE					OTHER PROFESSIONAL ACTIVITY			
				HOSPITAL BASED						
SPECIALTY	TOTAL PHYSICIANS	TOTAL PATIENT CARE	OFFICE BASED	RESIDENTS	CLINICAL FELLOWS	PHYS. STAFF	ADMINISTRATION	MED. TEACH.	RESEARCH	OTHER
TOTAL PHYS.	46,318	39,427	29,920	6,824	617	2,066	821	666	986	253
GENERAL PRACTICE	6,982	6,816	5,772	817	16	211	74	68	9	15
FP	4,353	4,227	3,316	817	16	78	45	67	7	7
GP	2,629	2,589	2,456			133	29	1	2	8
MEDICAL SPEC.	12,019	10,940	8,069	2,142	262	467	199	242	596	42
A	149	148	144	1	3			1		
CD	1,078	972	808	61	57	46	10	22	70	4
D	591	577	502	67	2	6	3	3	8	
GE	520	470	401	30	20	19	2	11	35	2
IM	6,056	5,491	3,860	1,296	108	227	108	104	327	26
PD	3,087	2,816	1,984	661	48	123	63	87	115	6
PDA	44	43	38	2	2	1		1		
PDC	69	60	45	1	6	8		1	7	1
PUD	425	363	287	23	16	37	13	12	34	3
SURGICAL SPEC.	11,904	11,559	9,123	1,932	166	338	83	128	115	19
CRS	88	88	81	1	4	2				
GS	3,189	3,078	2,207	705	54	112	27	28	51	5
NS	389	383	307	58		18	2	1	2	1
OBG	2,988	2,879	2,319	462	24	74	27	57	21	4
OPH	1,422	1,386	1,153	176	34	23	6	13	16	1
ORS	1,611	1,588	1,256	260	22	50	8	7	4	4
OTO	772	752	608	120	7	17	3	12	4	1
PS	387	378	329	29	9	11	1	3	4	1
TS	197	182	152	15	6	9	4	4	7	
U	861	845	711	106	6	22	5	3	6	2
OTHER SPEC.	11,248	10,112	6,956	1,933	173	1,050	465	228	266	177
AM	69	39	25	12	1	1	17	1	6	6
AN	2,112	2,026	1,470	387	29	140	20	46	13	7
CHP	265	224	164	22	9	29	19	12	9	1
DR	1,179	1,133	774	251	42	66	6	17	10	13
EM	876	849	607	62	6	174	12	11	2	2
FOP	31	16	11	1	2	2	2		1	12
GPM	51	31	25	4		2	12	4	2	2
N	649	587	416	121	17	33	7	18	33	4
NM	67	59	44	6	1	8	1	4	2	1
OM	207	147	144			3	52	3	1	4
P	2,067	1,895	1,248	372	11	264	93	39	28	12
PH	139	35	31	2		2	82	9	6	7
PM	226	217	120	68	1	28	4	2	2	1
PTH	1,281	1,072	694	181	36	161	57	27	60	65
R	759	706	618	7	6	75	11	15	6	21
RO	185	179	138	25	2	14	1	1	3	1
OTHER	413	257	212	7	9	29	58	15	69	14
UNSPEC.	672	640	215	405	1	19	11	4	13	4
NOT CLASS.	1,050									
INACTIVE	3,115									

MOUNTAIN

		MAJOR PROFESSIONAL ACTIVITY								
		PATIENT CARE					OTHER PROFESSIONAL ACTIVITY			
				HOSPITAL BASED						
SPECIALTY	TOTAL PHYSICIANS	TOTAL PATIENT CARE	OFFICE BASED	RESIDENTS	CLINICAL FELLOWS	PHYS. STAFF	ADMINISTRATION	MED. TEACH.	RESEARCH	OTHER
TOTAL PHYS.	25,240	20,399	16,445	2,671	226	1,057	498	299	554	178
GENERAL PRACTICE	3,730	3,641	3,146	389	6	100	38	28	3	20
FP	2,564	2,501	2,044	389	6	62	25	28	3	7
GP	1,166	1,140	1,102			38	13			13
MEDICAL SPEC.	6,190	5,596	4,374	867	103	252	118	118	338	20
A	80	79	76	1		2			1	
CD	528	474	401	24	19	30	9	4	39	2
D	286	274	255	13	1	5		3	7	2
GE	257	233	206	8	10	9	5	5	14	
IM	3,201	2,911	2,184	570	42	115	64	52	165	9
PD	1,478	1,345	1,032	226	20	67	33	41	54	5
PDA	20	17	14		1	2			3	
PDC	37	30	22		3	5		3	4	
PUD	303	233	184	25	7	17	7	10	51	2
SURGICAL SPEC.	5,838	5,681	4,828	656	47	150	50	47	51	9
CRS	25	25	24		1					
GS	1,541	1,487	1,155	268	15	49	24	7	21	2
NS	202	200	171	21	1	7			2	
OBG	1,422	1,381	1,172	166	8	35	15	14	10	2
OPH	725	712	654	40	4	14	3	3	7	
ORS	910	887	771	86	8	22	2	10	8	3
OTO	348	340	300	28	5	7	2	4	1	1
PS	218	215	198	8	3	6		2		1
TS	84	76	59	9	2	6	4	2	2	
U	363	358	324	30		4		5		
OTHER SPEC.	6,170	5,481	4,097	759	70	555	292	106	162	129
AM	19	10	10				4	1	2	2
AN	1,184	1,142	929	113	11	89	9	20	11	2
CHP	165	139	105	12	8	14	8	7	9	2
DR	574	539	410	82	10	37	1	8	10	16
EM	728	700	513	49	3	135	14	7	4	3
FOP	18	9	7		1	1	3			6
GPM	39	22	13	8		1	11	3	3	
N	302	274	224	37	1	12	4	6	16	2
NM	31	25	14	5	1	5	1		1	4
OM	119	87	79	5	1	2	26	1	3	2
P	1,227	1,116	822	194	5	95	61	18	23	9
PH	80	16	14	1		1	53		6	5
PM	117	109	79	16		14	6			2
PTH	638	522	348	91	9	74	39	15	21	41
R	362	335	293	5	7	30	2	9	4	12
RO	97	92	67	13		12		2	2	1
OTHER	241	132	96	1	13	22	42	9	41	17
UNSPEC.	229	212	74	127		11	8		6	3
NOT CLASS.	450									
INACTIVE	2,862									

TABLE 8 (CONTINUED) NON-FEDERAL PHYSICIANS BY CENSUS DIVISION

PACIFIC

		MAJOR PROFESSIONAL ACTIVITY								
		PATIENT CARE					OTHER PROFESSIONAL ACTIVITY			
				HOSPITAL BASED						
SPECIALTY	TOTAL PHYSICIANS	TOTAL PATIENT CARE	OFFICE BASED	RESIDENTS	CLINICAL FELLOWS	PHYS. STAFF	ADMINISTRATION	MED. TEACH.	RESEARCH	OTHER
TOTAL PHYS.	90,535	72,530	58,270	9,329	989	3,942	1,987	1,029	2,509	673
GENERAL PRACTICE	11,304	10,979	9,736	881	20	342	155	72	37	61
FP	6,526	6,337	5,272	881	20	164	83	66	25	15
GP	4,778	4,642	4,464			178	72	6	12	46
MEDICAL SPEC.	24,409	21,978	17,273	3,216	470	1,019	526	379	1,406	120
A	258	250	243		3	4		1	4	3
CD	2,118	1,843	1,614	46	79	104	30	43	193	9
D	1,289	1,233	1,107	98	12	16	20	11	19	6
GE	940	827	728	21	38	40	10	13	86	4
IM	13,145	11,833	8,960	2,192	198	483	286	173	783	70
PD	5,636	5,154	3,927	844	91	292	149	108	199	26
PDA	51	44	36		6	2	3	1	3	
PDC	124	99	75		6	18	8	2	15	
PUD	848	695	583	15	37	60	20	27	104	2
SURGICAL SPEC.	19,775	19,083	15,947	2,342	226	568	192	193	242	65
CRS	115	113	112			1	1			1
GS	4,920	4,726	3,556	940	53	177	71	43	65	15
NS	672	649	534	78	9	28	6	6	9	2
OBG	4,885	4,682	4,007	501	36	138	59	66	67	11
OPH	2,381	2,293	2,026	184	45	38	15	20	43	10
ORS	3,119	3,040	2,592	320	44	84	18	19	25	17
OTO	1,276	1,242	1,069	138	10	25	7	19	7	1
PS	790	776	684	45	17	30	1	8	4	1
TS	306	289	262	11	5	11	2	3	8	4
U	1,311	1,273	1,105	125	7	36	12	9	14	3
OTHER SPEC.	23,240	20,490	15,314	2,890	273	2,013	1,114	385	824	427
AM	53	34	29	1	1	3	12	1	2	4
AN	3,979	3,784	2,958	465	50	311	24	95	62	14
CHP	628	545	423	59	10	53	35	23	20	5
DR	1,999	1,879	1,408	281	64	126	12	33	35	40
EM	2,433	2,332	1,656	216	5	455	59	24	12	6
FOP	60	33	28		4	1	5	2	5	15
GPM	217	149	99	45	1	4	33	6	22	7
N	1,242	1,093	877	141	27	48	19	19	99	12
NM	231	194	142	17	1	34	7	4	21	5
OM	458	331	308	13	1	9	93	2	18	14
P	5,298	4,876	3,695	652	38	491	240	48	86	48
PH	364	86	70	9		7	205	13	33	27
PM	475	439	298	96	2	43	26	1	3	6
PTH	2,023	1,626	1,109	274	29	214	118	45	122	112
R	1,278	1,183	1,010	49	12	112	18	29	13	35
RO	423	410	326	67	2	15		6	7	
OTHER	1,156	634	533	12	25	64	197	30	234	61
UNSPEC.	923	862	345	493	1	23	11	4	30	16
NOT CLASS.	2,346									
INACTIVE	9,461									

POSSESSIONS

	MAJOR PROFESSIONAL ACTIVITY									
		PATIENT CARE					OTHER PROFESSIONAL ACTIVITY			
				HOSPITAL BASED						
SPECIALTY	TOTAL PHYSICIANS	TOTAL PATIENT CARE	OFFICE BASED	RESIDENTS	CLINICAL FELLOWS	PHYS. STAFF	ADMINISTRATION	MED. TEACH.	RESEARCH	OTHER
TOTAL PHYS.	6,300	5,125	3,295	949	77	804	136	101	52	36
GENERAL PRACTICE	1,018	986	799	57	5	125	19	4	3	6
FP	268	256	162	57	5	32	6	3	1	2
GP	750	730	637			93	13	1	2	4
MEDICAL SPEC.	1,767	1,635	989	300	53	293	44	52	28	8
A	11	11	11							
CD	133	118	80	3	12	23	3	7	4	1
D	67	65	54	5		6		1	1	
GE	57	52	35	3	4	10	1	2	2	
IM	761	706	385	176	23	122	19	16	15	5
PD	668	625	386	111	10	118	18	21	3	1
PDA	5	5	3			2				
PDC	14	11	8			3	1	1	1	
PUD	51	42	27	2	4	9	2	4	2	1
SURGICAL SPEC.	1,291	1,256	835	244	10	167	11	17	2	5
CRS	5	5	3			2				
GS	373	362	194	105	3	60	3	6		2
NS	26	25	15	5	1	4				1
OBG	462	446	305	83	2	56	5	8	1	2
OPH	142	141	106	19	2	14			1	
ORS	95	93	65	16		12	1	1		
OTO	75	75	62	8	1	4				
PS	21	21	18		1	2				
TS	7	7	3			4				
U	85	81	64	8		9	2	2		
OTHER SPEC.	1,374	1,248	672	348	9	219	62	28	19	17
AN	153	148	82	30	3	33	2	2	1	
CHP	30	25	17	5	1	2	2	2	1	
DR	87	80	42	20	3	15	1	3		3
EM	71	64	25	16	1	22	7			
GPM	7	5	5				1	2	1	1
N	71	67	48	10		9		1	2	1
NM	10	8	5			3	1		1	
OM	17	16	15			1	1			
P	258	236	150	47		39	12	5	4	1
PH	38	16	12			4	14	2	1	5
PM	92	88	50	17	1	20	2	2		
PTH	68	53	26	12		15	6	5	1	3
R	53	48	32	1		15		1	3	1
RO	9	8	5			3			1	
OTHER	63	51	37	1		13	9	1	2	
UNSPEC.	343	335	121	189		25	4	2	1	1
NOT CLASS.	520									
INACTIVE	330									

TABLE 9

NON-FEDERAL PHYSICIANS BY STATE, SPECIALTY AND ACTIVITY, DECEMBER 31, 1986

ALABAMA

		MAJOR PROFESSIONAL ACTIVITY								
		PATIENT CARE					OTHER PROFESSIONAL ACTIVITY			
				HOSPITAL BASED						
SPECIALTY	TOTAL PHYSICIANS	TOTAL PATIENT CARE	OFFICE BASED	RESIDENTS	CLINICAL FELLOWS	PHYS. STAFF	ADMINISTRATION	MED. TEACH.	RESEARCH	OTHER
TOTAL PHYS.	6,323	5,434	4,214	890	85	245	104	97	133	28
GENERAL PRACTICE	1,026	988	776	172	4	36	21	16	1	
FP	678	648	453	172	4	19	15	15		
GP	348	340	323			17	6	1	1	
MEDICAL SPEC.	1,756	1,596	1,219	279	43	55	30	41	86	3
A	12	11	11					1		
CD	140	116	97	2	10	7	4	4	15	1
D	79	77	66	8		3	1	1		
GE	60	56	46	3	4	3		1	3	
IM	1,007	920	659	210	24	27	16	20	50	1
PD	389	352	283	54	2	13	8	12	16	1
PDA	3	3	3							
PDC	4	4	4							
PUD	62	57	50	2	3	2	1	2	2	
SURGICAL SPEC.	1,679	1,642	1,358	226	16	42	9	11	12	5
CRS	11	11	11							
GS	514	500	376	103	3	18	2	4	5	3
NS	58	56	47	5	1	3		2		
OBG	411	398	337	51	3	7	3	4	5	1
OPH	161	160	143	15		2	1			
ORS	212	208	171	30	2	5		1	2	1
OTO	117	117	99	12	3	3				
PS	41	40	32	4	3	1	1			
TS	30	29	29				1			
U	124	123	113	6	1	3	1			
OTHER SPEC.	1,335	1,208	861	213	22	112	44	29	34	20
AN	228	222	163	40	7	12	1	3	2	
CHP	21	18	13	1		4	1	1		1
DP	164	159	111	31	4	13		1	1	3
EM	116	114	94			20	1	1		
FOP	5	3	3							2
GPM	10	7	2	3		2	1	2		
N	72	68	47	16	3	2		1	3	
NM	13	12	7	4	1				1	
OM	23	21	21				2			
P	199	187	124	38	1	24	5	5	2	
PH	26	4	3	1			19	1	1	1
PM	20	18	9	6		3	1			1
PTH	164	138	103	17	5	13	4	7	9	6
R	120	111	97	1	1	12	2	3	1	3
RO	23	23	16	5		2				
OTHER	50	26	24	1		3	7	2	10	3
UNSPEC.	80	75	24	49		2		2	3	
NOT CLASS.	107									
INACTIVE	420									

ALASKA

	MAJOR PROFESSIONAL ACTIVITY									
		PATIENT CARE					OTHER PROFESSIONAL ACTIVITY			
				HOSPITAL BASED						
SPECIALTY	TOTAL PHYSICIANS	TOTAL PATIENT CARE	OFFICE BASED	RESIDENTS	CLINICAL FELLOWS	PHYS. STAFF	ADMINISTRATION	MED. TEACH.	RESEARCH	OTHER
TOTAL PHYS.	724	645	607	17	1	20	14	3	6	4
GENERAL PRACTICE	180	178	172	3		3	1	1		
FP	125	124	121	3			1			
GP	55	54	51			3		1		
MEDICAL SPEC.	158	151	145	4	1	1	2	1	4	
CD	9	8	8						1	
D	4	4	4							
GE	7	7	7							
IM	86	82	78	3		1	1	1	2	
PD	46	45	43	1	1				1	
PDC	1	1	1							
PUD	5	4	4				1			
SURGICAL SPEC.	171	171	165	4		2				
GS	43	43	39	3		1				
NS	5	5	5							
OBG	42	42	42							
OPH	19	19	19							
ORS	35	35	33	1		1				
OTO	13	13	13							
PS	6	6	6							
TS	1	1	1							
U	7	7	7							
OTHER SPEC.	163	145	125	6		14	11	1	2	4
AN	24	24	20	3		1				
CHP	6	5	4			1				1
DR	17	16	14			2				1
EM	22	21	19			2	1			
FOP	1	1	1							
GPM	2	1	1						1	
N	6	6	6							
P	37	34	30	2		2	2			1
PM	4	4	3			1	4			
PTH	11	8	7			1	2			1
R	10	10	8			2				
RO	3	3	2			1				
OTHER	9	6	5			1	1	1	1	
UNSPEC.	6	6	5	1						
NOT CLASS.	23									
INACTIVE	29									

ARIZONA

	MAJOR PROFESSIONAL ACTIVITY									
		PATIENT CARE					OTHER PROFESSIONAL ACTIVITY			
				HOSPITAL BASED						
SPECIALTY	TOTAL PHYSICIANS	TOTAL PATIENT CARE	OFFICE BASED	RESIDENTS	CLINICAL FELLOWS	PHYS. STAFF	ADMINISTRATION	MED. TEACH.	RESEARCH	OTHER
TOTAL PHYS.	7,303	5,630	4,400	815	92	323	143	86	105	58
GENERAL PRACTICE	911	874	747	101	1	25	13	8	2	14
FP	613	590	475	101	1	13	7	8	2	6
GP	298	284	272			12	6			8
MEDICAL SPEC.	1,803	1,660	1,242	275	49	94	39	39	59	6
A	18	18	17			1				
CD	167	158	130	4	9	15	1		6	2
D	84	82	75	4		3		1	1	
GE	81	75	63	1	7	4	2	2	2	
IM	922	851	608	184	20	39	22	18	29	2
PD	420	381	269	82	7	23	13	14	10	2
PDA	8	7	7						1	
PDC	11	11	9			2				
PUD	92	77	64		6	7	1	4	10	
SURGICAL SPEC.	1,598	1,556	1,286	209	18	43	15	11	16	
CRS	12	12	11		1					
GS	423	411	305	84	6	16	4	2	6	
NS	52	51	39	11		1			1	
OBG	398	386	312	62	1	11	6	3	3	
OPH	205	200	186	7	3	4	2		3	
ORS	233	227	189	28	2	8	1	3	2	
OTO	82	79	72	6	1		2		1	
PS	68	68	62	3	2	1				
TS	24	22	18	1	2	1		2		
U	101	100	92	7		1		1		
OTHER SPEC.	1,710	1,540	1,125	230	24	161	76	23	28	38
AM	2	1	1				1			
AN	365	355	280	48	3	24	2	7		1
CHP	41	38	27	4	4	3	2		1	
DR	166	159	129	20		10	1	2	2	2
EM	218	209	146	21	2	40	4	2	2	1
GPM	13	8	4	4			4		1	2
N	91	84	68	12		4		3	3	1
NM	14	10	7	2		1	1			3
OM	31	24	20	4			5	1		1
P	297	273	199	45	1	28	16	3	3	2
PH	21	5	5				15			1
PM	33	29	24			5	4			
PTH	152	127	86	20	2	19	8	4	3	10
R	81	75	59	4	3	9		3	1	2
RD	29	27	20	3		4		1		1
OTHER	77	44	23	1	9	11	11	2	11	9
UNSPEC.	76	72	27	42		3	1		1	2
NOT CLASS.	103									
INACTIVE	1,178									

ARKANSAS

		MAJOR PROFESSIONAL ACTIVITY								
		PATIENT CARE					OTHER PROFESSIONAL ACTIVITY			
				HOSPITAL BASED						
SPECIALTY	TOTAL PHYSICIANS	TOTAL PATIENT CARE	OFFICE BASED	RESIDENTS	CLINICAL FELLOWS	PHYS. STAFF	ADMINISTRATION	MED. TEACH.	RESEARCH	OTHER
TOTAL PHYS.	3,664	3,120	2,505	441	50	124	49	57	38	13
GENERAL PRACTICE	888	865	761	93	2	9	11	9	2	1
FP	559	542	443	93	2	4	7	8	2	
GP	329	323	318			5	4	1		1
MEDICAL SPEC.	766	696	535	122	22	17	14	25	27	4
A	10	10	9		1					
CD	80	74	63	1	7	3		2	4	
D	40	39	35	4				1		
GE	35	33	28	4		1		1		1
IM	363	336	249	67	12	8	7	8	11	1
PD	195	169	122	43	1	3	5	12	8	1
PDA	2	2	2							
PDC	5	4	3			1			1	
PUD	36	29	24	3	1	1	2	1	3	1
SURGICAL SPEC.	847	833	704	94	10	25	5	5	4	
CRS	2	2	2							
GS	238	233	192	28	3	10	3		2	
NS	31	31	23	7		1				
OBG	189	183	160	17	2	4	2	3	1	
OPH	116	115	101	12	1	1		1		
ORS	127	127	101	19	2	5				
OTO	56	55	47	7		1		1		
PS	15	15	13		2					
TS	11	10	9			1			1	
U	62	62	56	4		2				
OTHER SPEC.	776	726	505	132	16	73	19	18	5	8
AM	2	2	2							
AN	132	130	94	29	3	4	2			
CHP	12	10	7	2		1	1		1	
DR	90	85	56	18	7	4		5		
EM	87	85	48	18	1	18		2		
GPM	3	3	3							1
N	45	42	30	10	1	1		2	1	
NM	8	7	6	1				1		
OM	4	4	3			1				
P	129	123	79	21	1	22	4	1		1
PH	3	1	1				2			
PM	9	9	5			4				
PTH	85	73	56	6		11	4	3	1	4
R	73	69	62		1	6	1	2		1
RO	15	15	15							
OTHER	23	15	12		2	1	4	2	1	1
UNSPEC.	55	53	26	27			1		1	
NOT CLASS.	65									
INACTIVE	322									

TABLE 9 (CONTINUED) NON-FEDERAL PHYSICIANS BY STATE

CALIFORNIA

	MAJOR PROFESSIONAL ACTIVITY									
		PATIENT CARE					OTHER PROFESSIONAL ACTIVITY			
				HOSPITAL BASED						
SPECIALTY	TOTAL PHYSICIANS	TOTAL PATIENT CARE	OFFICE BASED	RESIDENTS	CLINICAL FELLOWS	PHYS. STAFF	ADMINISTRATION	MED. TEACH.	RESEARCH	OTHER
TOTAL PHYS.	71,349	57,118	45,382	7,656	835	3.245	1,598	831	2.035	541
GENERAL PRACTICE	8,372	8,121	7,095	719	19	288	120	54	28	49
FP	4,593	4,456	3,584	719	19	134	58	49	17	13
GP	3,779	3,665	3,511			154	62	5	11	36
MEDICAL SPEC.	19,700	17,709	13,772	2,645	408	884	432	308	1,148	103
A	210	203	196		3	4			4	3
CD	1,784	1,554	1,359	34	72	89	27	31	165	7
D	1,049	1,003	902	81	6	14	16	10	14	6
GE	753	651	570	12	34	35	9	13	76	4
IM	10 478	9,419	7,053	1,780	170	416	230	148	625	56
PD	4,586	4,197	3,136	730	77	254	122	83	159	25
PDA	43	37	29		6	2	3		3	
PDC	105	83	61		6	16	7	1	14	
PUD	692	562	466	8	34	54	18	22	88	2
SURGICAL SPEC.	15,547	14,982	12,390	1.940	182	470	155	158	194	58
CRS	92	91	90			1	1			
GS	3,840	3,685	2,745	758	40	142	56	33	52	14
NS	517	504	414	62	6	22	4	4	5	
OBG	3,882	3,715	3,137	422	31	125	48	54	54	11
OPH	1,861	1,785	1,557	161	37	30	13	17	36	10
ORS	2,446	2,380	2,001	278	34	67	15	18	18	15
OTO	990	959	824	109	7	19	6	17	7	1
PS	643	631	553	40	15	23	1	6	4	1
TS	260	245	222	9	5	9	2	2	7	4
U	1,016	987	847	101	7	32	9	7	11	2
OTHER SPEC.	18,504	16,306	12,125	2.352	226	1,603	891	311	665	331
AM	42	27	23	1	1	2	8	1	2	4
AN	3,123	2,964	2,286	382	36	260	18	82	48	11
CHP	514	448	349	46	10	43	29	17	17	3
DR	1,557	1,459	1,062	236	56	105	10	27	30	31
EM	1,915	1,832	1,295	202	5	330	47	21	10	5
FOP	49	27	23		3	1	4	2	3	13
GPM	136	86	70	12	1	3	26	4	14	6
N	999	873	691	119	22	41	16	14	87	9
NM	184	155	116	9	1	29	7	2	17	3
OM	377	270	251	9	1	9	78	1	15	13
P	4,361	4,014	3,027	549	31	407	201	33	72	41
PH	279	67	56	4		7	159	11	20	22
PM	346	320	216	73	2	29	21		1	4
PTH	1,596	1,303	890	231	23	159	88	34	98	73
R	1,051	966	818	47	10	91	17	28	12	28
RO	331	320	249	56	2	13		6	5	
OTHER	931	514	429	9	21	55	154	24	186	53
UNSPEC.	713	661	274	367	1	19	8	4	28	12
NOT CLASS.	1,943									
INACTIVE	7,283									

COLORADO

	MAJOR PROFESSIONAL ACTIVITY									
		PATIENT CARE					OTHER PROFESSIONAL ACTIVITY			
				HOSPITAL BASED						
SPECIALTY	TOTAL PHYSICIANS	TOTAL PATIENT CARE	OFFICE BASED	RESIDENTS	CLINICAL FELLOWS	PHYS. STAFF	ADMINISTRATION	MED. TEACH.	RESEARCH	OTHER
TOTAL PHYS.	7,028	5,730	4,440	897	61	332	172	98	235	44
GENERAL PRACTICE	990	966	814	127		25	12	10	1	1
FP	718	698	555	127		16	9	10	1	
GP	272	268	259			9	3			1
MEDICAL SPEC.	1,866	1,635	1,225	300	26	84	39	35	152	5
A	30	29	29						1	
CD	125	112	94	9	2	7	2	2	9	
D	76	70	62	6	1	1			5	1
GE	74	63	56	3	1	3	2	2	7	
IM	987	872	640	184	10	38	21	14	78	2
PD	449	402	288	83	8	23	10	9	26	2
PDA	8	6	3		1	2			2	
PDC	13	10	5		3	2		3		
PUD	104	71	48	15		8	4	5	24	
SURGICAL SPEC.	1,569	1,515	1,254	215	11	35	16	19	17	2
CRS	7	7	7							
GS	426	406	295	96	5	10	8	2	10	
NS	49	48	43	5					1	
OBG	388	374	304	57	3	10	6	5	3	
OPH	213	210	186	20		4	1	1	1	
ORS	235	226	202	21	1	2		5	2	2
OTO	95	92	77	10	1	4		3		
PS	57	57	54		1	2				
TS	17	16	14			2	1			
U	82	79	72	6		1		3		
OTHER SPEC.	1,854	1,614	1,147	255	24	188	105	34	65	36
AM	7	4	4				2	1		
AN	290	273	209	30	4	30	3	9	4	1
CHP	70	55	47		2	6	5	2	6	2
DR	141	132	92	26	5	9		5	2	2
EM	198	188	118	24	1	45	7	3		
FOP	4	3	2		1					1
GPM	13	6	5	1			3	2	2	
N	87	75	60	10	1	4	3	1	8	
NM	9	9	4	1	1	3				
OM	34	23	21			2	10		1	
P	483	446	337	78	3	28	20	3	10	4
PH	23	4	3	1			14		3	2
PM	36	32	22	7		3	2			2
PTH	190	151	83	34	4	30	14	3	8	14
R	105	99	82	1	2	14		3	1	2
RO	24	24	16	3		5				
OTHER	81	38	32			6	18	2	18	5
UNSPEC.	59	52	10	39		3	4		2	1
NOT CLASS.	125									
INACTIVE	624									

TABLE 9 (CONTINUED) NON-FEDERAL PHYSICIANS BY STATE

CONNECTICUT

		MAJOR PROFESSIONAL ACTIVITY								
		PATIENT CARE					OTHER PROFESSIONAL ACTIVITY			
				HOSPITAL BASED						
SPECIALTY	TOTAL PHYSICIANS	TOTAL PATIENT CARE	OFFICE BASED	RESIDENTS	CLINICAL FELLOWS	PHYS. STAFF	ADMINISTRATION	MED. TEACH.	RESEARCH	OTHER
TOTAL PHYS.	9,833	7,908	5,329	1,565	179	835	346	145	409	64
GENERAL PRACTICE	569	540	465	44	4	27	13	12	1	3
FP	347	331	275	44	4	8	6	9	1	
GP	222	209	190			19	7	3		3
MEDICAL SPEC.	3,382	2,985	2,018	644	97	226	92	63	232	10
A	34	32	30			2	1		1	
CD	271	246	180	3	38	25	8	5	11	1
D	115	107	97	4	1	5	1		7	
GE	149	132	104	13	8	7	1	1	15	
IM	2,000	1,761	1,115	496	34	116	52	36	144	7
PD	681	602	418	125	7	52	26	13	38	2
PDA	6	5	5						1	
PDC	14	11	9	1	1			1	2	
PUD	112	89	60	2	8	19	3	7	13	
SURGICAL SPEC.	2,160	2,068	1,559	410	31	68	30	25	30	7
CRS	13	12	12						1	
GS	632	593	353	208	9	23	17	10	7	5
NS	72	70	55	11		4	1	1		
OBG	566	538	401	104	13	20	9	7	11	1
OPH	250	244	224	13	2	5		1	4	1
ORS	272	269	221	37	3	8	1	2		
OTO	133	127	107	17	1	2		2	4	
PS	56	55	46	4	3	2		1		
TS	37	35	33			2	2			
U	129	125	107	16		2		1	3	
OTHER SPEC.	2,761	2,315	1,287	467	47	514	211	45	146	44
AM	3	3	2			1				
AN	378	362	221	74	10	57	6	5	4	1
CHP	111	96	66	12	2	16	4	3	6	2
DR	249	230	149	59	7	15	6	4	5	4
EM	170	157	49	2		106	12		1	
FOP	5	3	2			1				2
GPM	8	5	4	1			3			
N	106	89	70	13	2	4	1	2	14	
NM	28	22	12	6	1	3	1	1	4	
OM	89	45	37		2	6	35		1	8
P	897	783	420	182	10	171	55	22	33	4
PH	28	4	4				17		5	2
PM	34	33	19	2		12	1			
PTH	265	196	57	51	5	83	25	3	30	11
R	137	131	96	9	2	24	1	2	2	1
RO	38	36	25	7		4		1	1	
OTHER	144	58	41	2	6	9	40	1	37	8
UNSPEC.	71	62	13	47		2	4	1	3	1
NOT CLASS.	186									
INACTIVE	775									

TABLE 9 (CONTINUED) NON-FEDERAL PHYSICIANS BY STATE

DELAWARE

SPECIALTY	TOTAL PHYSICIANS	MAJOR PROFESSIONAL ACTIVITY: PATIENT CARE: TOTAL PATIENT CARE	OFFICE BASED	HOSPITAL BASED: RESIDENTS	CLINICAL FELLOWS	PHYS. STAFF	OTHER PROFESSIONAL ACTIVITY: ADMINISTRATION	MED. TEACH.	RESEARCH	OTHER
TOTAL PHYS.	1,290	1,079	812	165	7	95	46	6	12	7
GENERAL PRACTICE	149	146	103	26		17	1	2		
FP	98	95	64	26		5	1	2		
GP	51	51	39			12				
MEDICAL SPEC.	342	321	251	51	2	17	13	1	5	2
A	8	8	8							
CD	29	25	21	2		2	2		1	1
D	12	12	12							
GE	14	14	12	1		1				
IM	172	160	122	27	2	9	9		2	1
PD	95	90	66	21		3	2	1	2	
PDA	2	2	2							
PDC	2	2	2							
PUD	8	8	6			2				
SURGICAL SPEC.	305	298	241	40	4	13	2		4	1
CRS	1	1	1							
GS	86	83	59	21	1	2			2	1
NS	13	13	10	3						
OBG	88	86	67	15	1	3	1		1	
OPH	32	32	31		1					
ORS	40	38	32		1	5	1		1	
OTO	12	12	11			1				
PS	9	9	8			1				
TS	7	7	7							
U	17	17	15	1		1				
OTHER SPEC.	354	314	217	48	1	48	30	3	3	4
AN	38	37	30	4		3		1		
CHP	8	7	5	1		1	1			
DR	38	38	25	10		3				
EM	59	53	20	18		15	5	1		
FOP	3	2	2				1			
N	19	19	17			2				
NM	2	2	2							
OM	28	20	19			1	8			
P	74	67	48	8		11	4	1	1	1
PH	6	3	2	1			3			
PM	5	5	4			1				
PTH	24	22	17	1		4				2
R	22	22	15	1	1	5				
RO	3	3	3							
OTHER	14	4	4				7		2	1
UNSPEC.	11	10	4	4		2	1			
NOT CLASS.	30									
INACTIVE	110									

DISTRICT OF COLUMBIA

	MAJOR PROFESSIONAL ACTIVITY									
		PATIENT CARE					OTHER PROFESSIONAL ACTIVITY			
				HOSPITAL BASED						
SPECIALTY	TOTAL PHYSICIANS	TOTAL PATIENT CARE	OFFICE BASED	RESIDENTS	CLINICAL FELLOWS	PHYS. STAFF	ADMINISTRATION	MED. TEACH.	RESEARCH	OTHER
TOTAL PHYS.	3,819	2,889	1,849	754	63	223	250	121	160	29
GENERAL PRACTICE	172	158	123	31		4	11	1		2
FP	100	90	57	31		2	7	1		2
GP	72	68	66			2	4			
MEDICAL SPEC.	1,277	1,053	626	314	29	84	77	55	87	5
A	5	4	4						1	
CD	84	67	42	8	2	15	4	7	6	
D	35	31	22	7		2	2		2	
GE	47	40	34	1	3	2		3	3	1
IM	766	643	361	231	17	34	47	27	47	2
PD	286	228	130	65	6	27	22	11	23	2
PDA	5	4	3			1			1	
PDC	10	7	6			1		2	1	
PUD	39	29	24	2	1	2	2	5	3	
SURGICAL SPEC.	874	805	515	226	10	54	29	21	17	2
CRS	6	6	6							
GS	283	261	115	119	5	22	9	5	7	1
NS	31	28	19	6		3		2	1	
OBG	257	239	170	56	2	11	10	6	2	
OPH	90	84	63	15		6	1	1	4	
ORS	73	67	43	17	2	5	2	2	2	
OTO	42	40	33	5		2		1		1
PS	22	21	15	1	1	4		1		
TS	16	11	10	1			4	1		
U	54	48	41	6		1	3	2	1	
OTHER SPEC.	1,126	873	585	183	24	81	133	44	56	20
AM	5	2	2				3			
AN	99	87	40	27	2	18	9	2		1
CHP	38	33	27	3	1	2	1	1	2	1
DR	77	69	43	18	3	5	2	3	3	
EM	63	59	30	18	1	10	2	2		
FOP	4	3	3							1
GPM	17	7	7				8	1	1	
N	58	44	33	6		5	5	3	6	
NM	10	7	4	1	2		1	1		1
OM	16	8	8				6		1	1
P	389	337	271	48	6	12	29	8	13	2
PH	34	5	4		1		22		2	5
PM	19	15	8	2		5	3		1	
PTH	110	72	35	20	3	14	11	11	11	5
R	53	44	34	3	2	5	2	6	1	
RO	19	18	12	4		2	1			
OTHER	74	28	21	1	3	3	24	6	13	3
UNSPEC.	41	35	3	32			4		2	
NOT CLASS.	133									
INACTIVE	237									

TABLE 9 (CONTINUED) NON-FEDERAL PHYSICIANS BY STATE

FLORIDA

	MAJOR PROFESSIONAL ACTIVITY									
		PATIENT CARE					OTHER PROFESSIONAL ACTIVITY			
	TOTAL PHYSICIANS	TOTAL PATIENT CARE	OFFICE BASED	HOSPITAL BASED						
SPECIALTY				RESIDENTS	CLINICAL FELLOWS	PHYS. STAFF	ADMINISTRATION	MED. TEACH.	RESEARCH	OTHER
TOTAL PHYS.	27,851	21,033	17,224	2,102	297	1,410	445	225	398	189
GENERAL PRACTICE	3,214	3,125	2,702	232	8	183	47	13	9	20
FP	1,735	1,693	1,391	232	8	62	20	13	1	8
GP	1,479	1,432	1,311			121	27		8	12
MEDICAL SPEC.	6,849	6,386	5,270	698	130	288	98	99	238	28
A	62	61	61							1
CD	900	853	772	22	21	38	4	11	30	2
D	374	367	336	21	5	5	1	4	1	1
GE	399	366	332	18	9	7	4	6	23	
IM	3,304	3,086	2,494	398	59	135	44	51	105	18
PD	1,438	1,330	1,007	224	22	77	36	23	46	3
PDA	14	14	13			1				
PDC	43	33	21	1	4	7	3	1	6	
PUD	315	276	234	14	10	18	6	3	27	3
SURGICAL SPEC.	6,200	6,070	5,168	597	78	227	47	35	37	11
CRS	57	56	53			3			1	
GS	1,582	1,538	1,204	238	17	79	18	9	11	6
NS	185	183	150	24		9		2		
OBG	1,429	1,396	1,189	145	12	50	15	9	7	2
OPH	830	810	726	46	23	15	6	2	12	
ORS	876	866	753	75	11	27	3	4	3	
OTO	340	336	300	24	2	10	2	2		
PS	280	277	249	11	8	9	1	1		1
TS	112	109	92	6	1	10	1		2	
U	509	499	452	28	4	15	1	6	1	2
OTHER SPEC.	6,027	5,452	4,084	575	81	712	253	78	114	130
AM	21	13	6	5		2	5		2	1
AN	1,125	1,088	868	130	22	68	13	18	5	1
CHP	108	100	84	3	2	11	3	1	4	
DR	627	593	430	99	19	45	2	7	10	15
EM	733	707	474	41	2	190	15	5	3	3
FOP	26	12	11	1			4	1	1	8
GPM	29	22	21	1			5		1	1
N	361	339	288	33	8	10	3	3	14	2
NM	33	24	22			2	1	1	5	2
OM	61	39	38			1	16			6
P	1,019	941	683	83	7	168	48	11	12	7
PH	96	35	32	2		1	53	2	4	2
PM	72	65	56	1		8	3	3	1	
PTH	653	561	385	78	6	92	19	8	22	43
R	383	362	315	4	2	41	2	6	1	12
RO	128	125	97	12	2	14	2		1	
OTHER	263	174	135	2	11	26	40	9	21	19
UNSPEC.	289	252	139	80		33	19	3	7	8
NOT CLASS.	793									
INACTIVE	4,768									

GEORGIA

		MAJOR PROFESSIONAL ACTIVITY								
		PATIENT CARE					OTHER PROFESSIONAL ACTIVITY			
				HOSPITAL BASED						
SPECIALTY	TOTAL PHYSICIANS	TOTAL PATIENT CARE	OFFICE BASED	RESIDENTS	CLINICAL FELLOWS	PHYS. STAFF	ADMINISTRATION	MED. TEACH.	RESEARCH	OTHER
TOTAL PHYS.	10,524	9,045	6,998	1,402	119	526	231	145	170	61
GENERAL PRACTICE	1,272	1,231	1,047	135	2	47	21	15	1	4
FP	771	737	579	135	2	21	16	15	1	2
GP	501	494	468			26	5			2
MEDICAL SPEC.	2,910	2,696	2,038	497	41	120	61	59	87	7
A	21	21	21							
CD	257	226	177	34	6	9	5	11	13	2
D	133	130	116	13		1		2	1	
GE	101	94	80	8		6	2	2	3	
IM	1,595	1,479	1,077	324	28	50	32	25	55	4
PD	691	647	483	114	4	46	19	14	10	1
PDA	6	6	6							
PDC	20	15	10	1	2	2	1	1	3	
PUD	86	78	68	3	1	6	2	4	2	
SURGICAL SPEC.	2,809	2,730	2,230	399	31	70	24	32	18	5
CRS	13	11	11						2	
GS	770	740	553	145	10	32	11	12	6	1
NS	101	98	72	25		1	2		1	
OBG	779	759	646	97	4	12	7	9	3	1
OPH	283	279	247	20	7	5	1		2	1
ORS	368	360	293	55	5	7		4	2	2
OTO	148	147	122	20	1	4		1		
PS	90	87	75	8	3	1		3		
TS	54	50	42	5		3	3	1		
U	203	199	169	24	1	5		2	2	
OTHER SPEC.	2,661	2,388	1,683	371	45	289	125	39	64	45
AM	9	5	5				3			1
AN	508	495	353	92	12	38	4	9		
CHP	57	50	37	5	2	6	3	2	1	1
DR	273	264	196	46	3	19	2	1	3	3
EM	243	237	172	9		56	4	2		
FOP	9	6	5		1				1	2
GPM	16	8	8				4		3	1
N	127	116	85	16	9	6	3	2	6	
NM	8	7	4			3		1		
OM	39	27	26			1	10		1	1
P	539	496	344	64	9	79	26	3	8	6
PH	51	9	5	3		1	27	1	10	4
PM	45	41	24	9		8	1	1	1	1
PTH	284	229	154	40	3	32	17	10	10	18
R	182	172	149	3	2	18	2	3	2	3
RO	41	37	33	3		1	1		2	1
OTHER	119	82	63	1	4	14	17	4	14	2
UNSPEC.	111	107	20	80		7	1		2	1
NOT CLASS.	211									
INACTIVE	661									

HAWAII

		MAJOR PROFESSIONAL ACTIVITY								
		PATIENT CARE					OTHER PROFESSIONAL ACTIVITY			
				HOSPITAL BASED						
SPECIALTY	TOTAL PHYSICIANS	TOTAL PATIENT CARE	OFFICE BASED	RESIDENTS	CLINICAL FELLOWS	PHYS. STAFF	ADMINISTRATION	MED. TEACH.	RESEARCH	OTHER
TOTAL PHYS.	2,506	2,039	1,691	249	8	91	61	32	32	27
GENERAL PRACTICE	245	237	224	5		8	3	2		3
FP	105	102	94	5		3	1	2		
GP	140	135	130			5	2			3
MEDICAL SPEC.	746	701	574	103	3	21	15	10	16	4
A	8	8	8							
CD	42	37	34			3		2	3	
D	33	33	32	1						
GE	20	19	18			1			1	
IM	425	403	315	77	1	10	9	3	7	3
PD	201	186	153	25	2	6	6	5	3	1
PUD	17	15	14			1			2	
SURGICAL SPEC.	581	568	489	69	3	7	2	6	4	1
CRS	3	3	3							
GS	158	157	120	35		2	1			
NS	14	13	13							1
OBG	172	166	140	25	1		1	5		
OPH	65	62	60	1	1				3	
ORS	69	68	59	6	1	2			1	
OTO	35	35	32	2		1				
PS	23	23	22			1				
TS	9	9	8			1				
U	33	32	32					1		
OTHER SPEC.	619	533	404	72	2	55	41	14	12	19
AN	82	82	74	1	1	6	1			
CHP	28	23	15	5		3	3	2		
DR	42	39	38			1		2		1
EM	69	67	56			11	1			1
GPM	14	10	4	6			2	1	1	1
N	16	15	15				1			
NM	5	5	4			1				
OM	9	9	9							
P	161	147	112	21	1	13	6	6		2
PH	22	5	5				13		3	1
PM	12	10	5			5	1			1
PTH	59	40	23	10		7	5	3	4	7
R	26	24	19	1		4				2
RO	6	6	5			1				
OTHER	27	14	12			2	6		4	3
UNSPEC.	38	37	8	28		1	1			
NOT CLASS.	30									
INACTIVE	285									

IDAHO

		MAJOR PROFESSIONAL ACTIVITY								
		PATIENT CARE					OTHER PROFESSIONAL ACTIVITY			
				HOSPITAL BASED						
SPECIALTY	TOTAL PHYSICIANS	TOTAL PATIENT CARE	OFFICE BASED	RESIDENTS	CLINICAL FELLOWS	PHYS. STAFF	ADMINISTRATION	MED. TEACH.	RESEARCH	OTHER
TOTAL PHYS.	1,341	1,132	1,057	36	5	34	13	3	5	7
GENERAL PRACTICE	323	322	300	19	1	2	1			
FP	227	226	204	19	1	2	1			
GP	96	96	96							
MEDICAL SPEC.	245	240	230	4	2	4	1		4	
A	4	4	4							
CD	21	21	21							
D	15	15	15							
GE	11	11	11							
IM	131	127	118	4	2	3	1		3	
PD	55	54	53			1			1	
PUD	8	8	8							
SURGICAL SPEC.	339	337	328	3	2	4	1			1
GS	82	81	76	1	2	2				1
NS	11	11	11							
OBG	74	74	71	2		1				
OPH	45	45	44			1				
ORS	65	65	65							
OTO	22	22	22							
PS	11	11	11							
TS	3	2	2				1			
U	26	26	26							
OTHER SPEC.	253	233	199	10		24	10	3	1	6
AN	39	38	34	1		3	1			1
CHP	5	5	4			1				
DR	37	35	32			3			1	1
EM	36	35	29	1		5				1
GPM	2	1	1				1			
N	18	18	17	1						
OM	5	3	3				2			
P	36	34	30	1		3	1	1		
PM	4	4	2			2	2			1
PTH	22	20	17			3	1			1
R	22	20	18			2	1			1
RO	4	4	4							
OTHER	6	4	4					2		
UNSPEC.	13	12	4	6		2	1			
NOT CLASS.	25									
INACTIVE	156									

ILLINOIS

		MAJOR PROFESSIONAL ACTIVITY								
		PATIENT CARE					OTHER PROFESSIONAL ACTIVITY			
				HOSPITAL BASED						
SPECIALTY	TOTAL PHYSICIANS	TOTAL PATIENT CARE	OFFICE BASED	RESIDENTS	CLINICAL FELLOWS	PHYS. STAFF	ADMINISTRATION	MED. TEACH.	RESEARCH	OTHER
TOTAL PHYS.	25,537	21,346	15,179	4,074	373	1,720	644	356	626	161
GENERAL PRACTICE	3,168	3,057	2,525	365	7	160	55	40	6	10
FP	1,948	1,864	1,415	365	7	77	39	39	2	4
GP	1,220	1,193	1,110			83	16	1	4	6
MEDICAL SPEC.	7,816	7,100	4,922	1,492	204	482	207	137	341	31
A	74	70	68			2	1		3	
CD	668	582	437	44	46	55	23	11	49	3
D	263	250	215	27	2	6		9	4	
GE	281	241	182	16	28	15	3	11	25	1
IM	4,570	4,159	2,752	1,084	86	237	129	69	195	18
PD	1,705	1,586	1,122	304	27	133	37	26	48	8
PDA	12	11	10		1		1			
PDC	44	36	21			15	3	3	2	
PUD	199	165	115	17	14	19	10	8	15	1
SURGICAL SPEC.	5,693	5,487	4,145	1,059	75	208	63	44	82	17
CRS	34	32	26	1	4	1	1	1		
GS	1,685	1,621	1,131	387	26	77	28	9	24	3
NS	188	182	129	43		10	1	2	2	1
OBG	1,484	1,419	1,103	251	11	54	19	17	26	3
OPH	648	629	511	90	17	11	1	3	13	2
ORS	712	699	528	150	7	14	2	6	2	3
OTO	303	290	223	61		6	3	4	5	1
PS	165	158	125	21	6	6	2	1	4	
TS	96	92	78	7	2	5	1		1	2
U	378	365	291	48	2	24	5	1	5	2
OTHER SPEC.	6,456	5,702	3,587	1,158	87	870	319	135	197	103
AM	8	5	5				3			
AN	1,069	1,021	713	187	23	98	11	23	12	2
CHP	121	103	78	9	2	14	6	5	6	1
DR	637	602	378	145	18	61	7	13	4	11
EM	648	616	347	95	2	172	16	11	2	3
FOP	8	5	3	1		1				3
GPM	22	12	11			1	5		5	
N	324	279	191	51	5	32	7	13	24	1
NM	53	48	32	6	1	9	2	1	2	
OM	149	109	96	9		4	31	3	3	3
P	1,260	1,151	771	222	7	151	60	21	21	7
PH	44	14	11	1		2	23	2	3	2
PM	191	182	79	60		43	6		1	2
PTH	808	643	341	124	12	166	54	23	49	39
R	347	317	256	6	6	49	4	8	7	11
RO	116	114	86	9		19	1	1		
OTHER	288	140	97	1	11	31	74	8	51	15
UNSPEC.	363	341	92	232		17	9	3	7	3
NOT CLASS.	639									
INACTIVE	1,765									

INDIANA

		MAJOR PROFESSIONAL ACTIVITY								
		PATIENT CARE					OTHER PROFESSIONAL ACTIVITY			
				HOSPITAL BASED						
SPECIALTY	TOTAL PHYSICIANS	TOTAL PATIENT CARE	OFFICE BASED	RESIDENTS	CLINICAL FELLOWS	PHYS. STAFF	ADMINISTRATION	MED. TEACH.	RESEARCH	OTHER
TOTAL PHYS.	8,731	7,418	5,859	1,055	64	440	181	95	132	62
GENERAL PRACTICE	1,853	1,816	1,540	221	4	51	21	6	1	9
FP	1,209	1,189	941	221	4	23	13	4	1	2
GP	644	627	599			28	8	2		7
MEDICAL SPEC.	1,893	1,728	1,305	299	31	93	45	34	76	10
A	21	20	20							1
CD	200	175	149	9	6	11	2	3	17	3
D	88	85	76	6	1	2	1	2		
GE	73	66	62		1	3		4	3	
IM	998	910	646	207	17	40	30	15	40	3
PD	434	406	294	77	4	31	9	6	11	2
PDA	5	4	4						1	
PDC	5	5	3			2				
PUD	69	57	51		2	4	3	4	4	1
SURGICAL SPEC.	1,931	1,891	1,601	233	14	43	12	15	6	7
CRS	11	11	9			2				
GS	556	547	443	84	5	15	1	3	2	3
NS	61	58	45	7	1	5		2	1	
OBG	428	414	359	49		6	6	4	2	2
OPH	232	230	205	23	2		1	1		
ORS	285	277	234	35	2	6	2	4		2
OTO	133	132	112	14	3	3			1	
PS	49	48	39	7		2	1			
TS	26	25	21	2		2	1			
U	150	149	134	12	1	2		1		
OTHER SPEC.	2,211	1,983	1,413	302	15	253	103	40	49	36
AM	4	4	3	1						
AN	471	459	336	80	1	42	3	6		3
CHP	33	27	21			6	4	1	1	
DR	226	219	152	49	3	15		2	2	3
EM	234	224	153	20		51	7	2	1	
FOP	2	1	1					1		
GPM	7	6	5	1			1			
N	110	101	80	14	2	5	1	4	3	1
NM	23	19	16			3	1	1	1	1
OM	61	44	44				14	1		2
P	317	289	192	43	1	53	16	4	6	2
PH	15	3	3				11			1
PM	16	16	13	1		2				
PTH	278	220	138	29	6	47	21	5	14	18
R	163	159	135	7	1	16	1	3		
RO	49	46	33	6		7	1	2		
OTHER	109	58	54		1	3	21	6	19	5
UNSPEC.	93	88	34	51		3	1	2	2	
NOT CLASS.	157									
INACTIVE	686									

IOWA

		MAJOR PROFESSIONAL ACTIVITY								
		PATIENT CARE					OTHER PROFESSIONAL ACTIVITY			
				HOSPITAL BASED						
SPECIALTY	TOTAL PHYSICIANS	TOTAL PATIENT CARE	OFFICE BASED	RESIDENTS	CLINICAL FELLOWS	PHYS. STAFF	ADMINISTRATION	MED. TEACH.	RESEARCH	OTHER
TOTAL PHYS.	4,384	3,656	2,741	662	88	165	64	72	136	22
GENERAL PRACTICE	996	965	801	141	1	22	10	18	1	2
FP	710	683	527	141	1	14	7	18	1	1
GP	286	282	274			8	3			1
MEDICAL SPEC.	974	853	580	200	46	27	16	21	83	1
A	13	12	11		1			1		
CD	76	62	42	17	1	2	1	2	11	
D	62	56	44	10	1	1		1	4	1
GE	42	32	24	6	1	1		1	9	
IM	519	465	312	121	23	9	7	10	37	
PD	214	189	118	43	15	13	8	6	11	
PDA	6	5	5						1	
PDC	12	7	3		3	1			5	
PUD	30	25	21	3	1				5	
SURGICAL SPEC.	989	963	757	161	17	28	4	9	12	1
CRS	4	4	4							
GS	320	311	241	55	2	13	3	2	4	
NS	36	36	24	11		1				
OBG	176	170	143	23		4		5	1	
OPH	135	129	104	15	6	4	1		4	1
ORS	128	126	100	23	2	1		1	1	
OTO	77	75	53	19	2	1			2	
PS	14	14	12	1	1					
TS	13	13	8		4	1				
U	86	85	68	14		3		1		
OTHER SPEC.	991	875	603	160	24	88	34	24	40	18
AM	1	1	1							
AN	203	192	135	43	4	10	2	6	3	
CHP	18	15	11	1		3		1	2	
DR	111	104	66	26	6	6	1	1		5
EM	56	54	41	1		12		1		1
GPM	4	2	2						2	
N	54	44	29	10	4	1	1	1	7	1
NM	5	4	2	1		1	1			
OM	13	11	11				1		1	
P	175	158	94	35	3	26	4	4	7	2
PM	16	15	10	1		4	1	1		
PTH	148	125	86	22	4	13	8	3	7	5
R	70	69	63		1	5		1		
RO	23	22	14	3	1	4		1		
OTHER	48	23	18	2	1	2	5	4	9	4
UNSPEC.	40	36	20	15		1	2		2	
NOT CLASS.	76									
INACTIVE	358									

KANSAS

	MAJOR PROFESSIONAL ACTIVITY									
		PATIENT CARE					OTHER PROFESSIONAL ACTIVITY			
				HOSPITAL BASED						
SPECIALTY	TOTAL PHYSICIANS	TOTAL PATIENT CARE	OFFICE BASED	RESIDENTS	CLINICAL FELLOWS	PHYS. STAFF	ADMINISTRATION	MED. TEACH.	RESEARCH	OTHER
TOTAL PHYS.	4,460	3,733	2,815	655	40	223	82	61	70	16
GENERAL PRACTICE	844	823	692	99	2	30	10	10		1
FP	571	554	446	99	2	7	7	10		
GP	273	269	246			23	3			1
MEDICAL SPEC.	1,008	928	702	169	18	39	18	25	35	2
A	11	10	10						1	
CD	74	67	62		3	2	1	1	4	1
D	32	31	30	1				1		
GE	40	37	31		3	3		2	1	
IM	591	543	384	133	8	18	10	14	23	1
PD	224	207	158	34	3	12	7	6	4	
PDA	2	2	2							
PDC	6	6	4			2				
PUD	28	25	21	1	1	2		1	2	
SURGICAL SPEC.	1,001	980	760	187	10	23	5	10	6	
CRS	1	1	1							
GS	340	335	247	77	5	6	1	4		
NS	18	18	15	3						
OBG	220	209	162	42	1	4	3	4	4	
OPH	110	109	98	9	1	1		1		
ORS	147	144	104	33	2	5	1	1	1	
OTO	52	52	42	9		1				
PS	28	28	23	3	1	1				
TS	14	13	9	2		2			1	
U	71	71	59	9		3				
OTHER SPEC.	1,109	1,002	661	200	10	131	49	16	29	13
AN	198	193	141	40	1	11	2	2	1	
CHP	46	41	22	4		15	2	1	2	
DR	125	123	93	25		5	1			1
EM	75	73	56	4		13	2			
GPM	4	1	1				3			
N	45	42	31	7	2	2	1	2		
NM	4	4	4							
OM	10	9	8			1	1			
P	266	240	127	58	6	49	16	3	4	3
PH	5	2	2				3			
PM	19	18	9	4		5	1			
PTH	135	112	69	30	1	12	5	5	7	6
R	68	66	56	1		9			1	1
RO	26	25	19	5		1		1		
OTHER	45	20	14			6	9	2	12	2
UNSPEC.	36	33	9	22		2	1		2	
NOT CLASS.	79									
INACTIVE	419									

KENTUCKY

		MAJOR PROFESSIONAL ACTIVITY								
		PATIENT CARE					OTHER PROFESSIONAL ACTIVITY			
				HOSPITAL BASED						
SPECIALTY	TOTAL PHYSICIANS	TOTAL PATIENT CARE	OFFICE BASED	RESIDENTS	CLINICAL FELLOWS	PHYS. STAFF	ADMINISTRATION	MED. TEACH.	RESEARCH	OTHER
TOTAL PHYS.	6,188	5,337	4,200	793	74	270	92	75	89	39
GENERAL PRACTICE	1,089	1,065	959	83		23	9	11	1	3
FP	721	702	604	83		15	7	11		1
GP	368	363	355			8	2		1	2
MEDICAL SPEC.	1,539	1,435	1,091	243	37	64	19	27	53	5
A	14	14	14							
CD	131	120	101	3	14	2		5	6	
D	70	69	64	3	1	1			1	
GE	55	48	42	2	3	1		2	5	
IM	798	741	527	168	9	37	14	7	33	3
PD	400	378	292	64	6	16	5	11	4	2
PDA	10	10	8	1		1				
PDC	8	6	5			1			2	
PUD	53	49	38	2	4	5		2	2	
SURGICAL SPEC.	1,520	1,484	1,191	235	18	40	9	13	10	4
CRS	9	8	8						1	
GS	477	466	351	96	3	16	2	4	2	3
NS	53	49	34	13	2			2	2	
OBG	355	348	289	46	5	8	3	3	1	
OPH	158	153	129	19	2	3	2		3	
ORS	190	185	148	28	3	6	2	1	1	1
OTO	84	83	74	8		1		1		
PS	50	50	41	5	2	2				
TS	29	28	25		1	2		1		
U	115	114	92	20		2		1		
OTHER SPEC.	1,484	1,353	959	232	19	143	55	24	25	27
AN	281	271	200	43	3	25	1	8	1	
CHP	35	34	28		3	3				1
DR	158	153	106	32	3	12			2	3
EM	182	177	122	25	1	29	2	2	1	
FOP	3	3	1			2				
GPM	7	1		1			5		1	
N	68	62	45	13		1	1	1	4	
NM	5	4	3			1			1	
OM	24	17	16			1	4		2	1
P	272	252	169	57	2	24	11	3	3	3
PH	18	12	12				5			1
PM	22	22	8	11		3				
PTH	158	131	85	21	5	20	9	5	3	10
R	102	95	78		1	16	5	1		1
RO	29	29	18	8	1	2				
OTHER	63	37	33	2		2	11	4	7	4
UNSPEC.	57	53	32	19		2	1			3
NOT CLASS.	122									
INACTIVE	434									

LOUISIANA

	MAJOR PROFESSIONAL ACTIVITY									
		PATIENT CARE					OTHER PROFESSIONAL ACTIVITY			
				HOSPITAL BASED						
SPECIALTY	TOTAL PHYSICIANS	TOTAL PATIENT CARE	OFFICE BASED	RESIDENTS	CLINICAL FELLOWS	PHYS. STAFF	ADMINISTRATION	MED. TEACH.	RESEARCH	OTHER
TOTAL PHYS.	8,453	7,332	5,257	1,488	136	451	150	135	137	41
GENERAL PRACTICE	1,021	994	825	121	1	47	11	12	1	3
FP	555	535	403	121	1	10	6	12	1	1
GP	466	459	422			37	5			2
MEDICAL SPEC.	2,276	2,100	1,467	448	73	112	39	56	76	5
A	18	18	18							
CD	189	173	136	1	24	12	1	6	9	
D	128	126	105	19		2	1	1		
GE	85	80	64	8	6	2		2	3	
IM	1,159	1,064	694	296	23	51	24	28	39	4
PD	591	552	391	115	9	37	10	13	16	
PDA	13	12	9	1	1	1		1		
PDC	6	6	4			2				
PUD	87	69	46	8	10	5	3	5	9	1
SURGICAL SPEC.	2,487	2,414	1,767	534	39	74	19	35	17	2
CRS	21	21	18	1	2					
GS	663	642	425	189	11	17	4	9	7	1
NS	69	69	58	8		3				
OBG	626	601	453	123	4	21	9	12	4	
OPH	320	308	230	59	14	5	1	6	5	
ORS	333	329	231	78	3	17	1	2		1
OTO	172	166	122	38	1	5	2	4		
PS	61	61	54	3	2	2				
TS	30	28	24	1	2	1	1	1		
U	192	189	152	34		3	1	1	1	
OTHER SPEC.	2,011	1,824	1,198	385	23	218	81	32	43	31
AM	4	2	2				2			
AN	314	303	220	58	5	20	2	6	2	1
CHP	44	37	25	3	1	8	3	2	2	
DR	219	208	141	49	6	12	1	3	3	4
EM	186	181	111	14	2	54	1	3	1	
FOP	4	4	3			1				
GPM	11	8	6	2				2	1	
N	106	95	61	24	1	9	3	3	5	
NM	13	12	11			1		1		
OM	32	24	24				7			1
P	375	345	235	70	2	38	26	4		
PH	24	6	5	1			12	2	2	2
PM	35	35	20	10		5				
PTH	246	209	133	36	3	37	10	4	9	4
R	143	132	108	1	2	21	1		2	8
RO	26	25	22	1		2			1	
OTHER	77	52	41	4	1	6	9	2	13	1
UNSPEC.	152	146	30	112		4	4		2	
NOT CLASS.	204									
INACTIVE	454									

TABLE 9 (CONTINUED) NON-FEDERAL PHYSICIANS BY STATE

MAINE

		MAJOR PROFESSIONAL ACTIVITY								
		PATIENT CARE					OTHER PROFESSIONAL ACTIVITY			
				HOSPITAL BASED						
SPECIALTY	TOTAL PHYSICIANS	TOTAL PATIENT CARE	OFFICE BASED	RESIDENTS	CLINICAL FELLOWS	PHYS. STAFF	ADMINISTRATION	MED. TEACH.	RESEARCH	OTHER
TOTAL PHYS.	2,306	1,829	1,470	183	12	164	50	13	19	8
GENERAL PRACTICE	411	399	307	64		28	6	5		1
FP	315	304	223	64		17	5	5		1
GP	96	95	84			11	1			
MEDICAL SPEC.	523	494	418	40	8	28	11	1	16	1
A	5	5	5							
CD	52	45	39		3	3	1		6	
D	14	14	13		1					
GE	19	18	18						1	
IM	279	265	224	29	3	9	6	1	7	
PD	125	121	101	11		9	4			
PDA	1	1	1							
PDC	2	2	2							
PUD	26	23	15		1	7			2	1
SURGICAL SPEC.	484	478	429	35	2	12	3	2		1
CRS	2	2	2							
GS	162	159	130	23		6	3			
NS	15	15	15							
OBG	104	102	90	8		4		2		
OPH	54	54	51	2		1				
ORS	71	71	68	1	1	1				
OTO	33	33	32	1						
PS	6	6	5		1					
TS	7	6	6							1
U	30	30	30							
OTHER SPEC.	501	458	316	44	2	96	30	5	3	5
AM	2	2	1	1						
AN	92	90	67	11	1	11	1	1		
CHP	16	16	10	1		5				
DR	48	47	39	8				1		
EM	67	63	27	1		35	4			
N	26	24	22	1		1	1	1		
NM	2	2	2							
OM	7	2	2				4		1	
P	105	100	67	15		18	4	1		
PM	10	9	5			4	1			1
PTH	47	39	23	1		15	5	1		2
R	45	44	36	1		7				1
RO	9	9	9							
OTHER	10	4	3		1		4		1	1
UNSPEC.	9	7	3	4			1		1	
NOT CLASS.	57									
INACTIVE	330									

TABLE 9 (CONTINUED) NON-FEDERAL PHYSICIANS BY STATE

MARYLAND

	MAJOR PROFESSIONAL ACTIVITY									
		PATIENT CARE					OTHER PROFESSIONAL ACTIVITY			
				HOSPITAL BASED						
SPECIALTY	TOTAL PHYSICIANS	TOTAL PATIENT CARE	OFFICE BASED	RESIDENTS	CLINICAL FELLOWS	PHYS. STAFF	ADMINISTRATION	MED. TEACH.	RESEARCH	OTHER
TOTAL PHYS.	15,000	11,409	7,562	2,395	340	1,112	584	229	1,155	108
GENERAL PRACTICE	962	934	796	90	5	43	14	7	3	4
FP	594	575	459	90	5	21	9	6	2	2
GP	368	359	337			22	5	1	1	2
MEDICAL SPEC.	5,087	4,124	2,611	1,028	147	338	178	111	647	27
A	37	30	28		2			1	5	1
CD	391	301	231	31	12	27	10	11	65	4
D	161	141	110	24	5	2	3	2	15	
GE	179	154	120	13	12	9	2	4	19	
IM	2,923	2,342	1,428	683	65	166	118	52	394	17
PD	1,210	1,023	607	256	42	118	38	37	108	4
PDA	17	13	10	1	2				4	
PDC	14	7	4	1	1	1			7	
PUD	155	113	73	19	6	15	7	4	30	1
SURGICAL SPEC.	3,279	3,090	2,207	639	60	184	53	29	105	2
CRS	15	15	11		2	2				
GS	934	869	523	255	17	74	21	7	37	
NS	113	106	73	25	2	6	2	1	4	
OBG	925	885	672	168	7	38	18	7	13	2
OPH	396	356	277	50	19	10	5	4	31	
ORS	372	359	268	64	6	21		3	10	
OTO	186	176	130	36	3	7	3	4	3	
PS	98	97	72	8	3	14			1	
TS	45	43	37	3		3	1		1	
U	195	184	144	30	1	9	3	3	5	
OTHER SPEC.	4,157	3,261	1,948	638	128	547	339	82	400	75
AM	7	4	3		1		3			
AN	553	522	342	76	20	84	8	9	13	1
CHP	149	126	87	15	4	20	9	5	9	
DR	311	289	170	61	23	35	3	7	6	6
EM	247	236	154	26	1	55	9	1	1	
FOP	10	6	4	1	1		2		1	1
GPM	58	26	14	11	1		23	3	6	
N	286	205	130	42	17	16	7	8	63	3
NM	56	43	24	4	6	9	4		9	
OM	62	38	33		1	4	17		3	4
P	1,055	900	545	159	23	173	83	17	42	13
PH	130	12	6	3		3	81	4	21	12
PM	93	85	45	22	1	17	4	1	2	1
PTH	415	298	150	72	7	69	23	11	69	14
R	174	151	108	7	3	33	3	6	13	1
RO	50	46	32	6	1	7	1	2	1	
OTHER	315	106	69	1	18	18	53	6	132	18
UNSPEC.	186	168	32	132		4	6	2	9	1
NOT CLASS.	494									
INACTIVE	1,021									

MASSACHUSETTS

	MAJOR PROFESSIONAL ACTIVITY									
		PATIENT CARE					OTHER PROFESSIONAL ACTIVITY			
				HOSPITAL BASED						
SPECIALTY	TOTAL PHYSICIANS	TOTAL PATIENT CARE	OFFICE BASED	RESIDENTS	CLINICAL FELLOWS	PHYS. STAFF	ADMINISTRATION	MED. TEACH.	RESEARCH	OTHER
TOTAL PHYS.	19,766	15,387	9,646	3,498	547	1,696	534	221	1,370	146
GENERAL PRACTICE	958	930	805	69	1	55	12	3	5	8
FP	499	485	392	69	1	23	7	3	3	1
GP	459	445	413			32	5		2	7
MEDICAL SPEC.	6,929	5,847	3,493	1,557	287	510	152	87	810	33
A	43	42	37		2	3			1	
CD	616	496	307	77	50	62	12	12	92	4
D	217	187	152	20	6	9	2	9	18	1
GE	247	188	145	15	15	13	5	7	45	2
IM	4,272	3,619	1,998	1,195	151	275	97	39	496	21
PD	1,279	1,139	757	231	47	104	29	13	94	4
PDA	8	4	3	1					4	
PDC	35	22	9	2	4	7	1	1	11	
PUD	212	150	85	16	12	37	6	6	49	1
SURGICAL SPEC.	3,967	3,745	2,632	819	94	200	53	14	143	12
CRS	20	18	16		2				2	
GS	1,271	1,167	688	392	26	61	30	5	63	6
NS	130	117	79	21	2	15	2	1	9	1
OBG	857	824	626	138	16	44	11	6	15	1
OPH	467	434	338	56	23	17	4	1	27	1
ORS	602	578	418	111	17	32	5		18	1
OTO	194	191	147	35	1	8			2	1
PS	124	122	88	20	6	8			2	
TS	74	69	59	4	1	5		1	4	
U	228	225	173	42		10	1		1	1
OTHER SPEC.	5,804	4,865	2,716	1,053	165	931	317	117	412	93
AM	3	3	3							
AN	856	788	448	175	34	131	20	24	23	1
CHP	239	197	133	29	5	30	20	6	11	5
DR	516	483	246	129	32	76	6	5	12	10
EM	309	294	176	11	2	105	6	5	3	1
FOP	7	3	2			1	1	1		2
GPM	33	19	13	3	1	2	7	2	3	2
N	423	330	170	80	25	55	7	12	70	4
NM	40	30	12	6	1	11	2		8	
OM	63	40	33	3		4	15	2	5	1
P	1,678	1,484	949	255	28	252	95	23	56	20
PH	65	10	8	1		1	28	3	16	8
PM	92	83	36	24	4	19	3	1	4	1
PTH	594	444	155	136	15	138	43	6	80	21
R	281	246	169	25	7	45	9	5	16	5
RO	103	97	39	29	4	25	1	1	4	
OTHER	296	119	82	3	6	28	52	20	94	11
UNSPEC.	206	195	42	144	1	8	2	1	7	1
NOT CLASS.	732									
INACTIVE	1,376									

MICHIGAN

		MAJOR PROFESSIONAL ACTIVITY								
		PATIENT CARE					OTHER PROFESSIONAL ACTIVITY			
				HOSPITAL BASED						
SPECIALTY	TOTAL PHYSI-CIANS	TOTAL PATIENT CARE	OFFICE BASED	RESI-DENTS	CLINICAL FELLOWS	PHYS. STAFF	ADMINIS-TRATION	MED. TEACH.	RE-SEARCH	OTHER
TOTAL PHYS.	17,549	14,599	10,182	3,018	254	1,145	418	222	444	114
GENERAL PRACTICE	1,838	1,770	1,438	258	3	71	27	29	7	5
FP	1,235	1,183	888	258	3	34	19	27	4	2
GP	603	587	550			37	8	2	3	3
MEDICAL SPEC.	5,059	4,595	3,208	953	126	308	109	95	243	17
A	57	55	54		1		1			1
CD	396	357	275	19	35	28	8	5	22	4
D	234	228	182	38	1	7	1	2	3	
GE	168	146	109	14	11	12	2		19	1
IM	2,973	2,708	1,803	686	52	167	61	54	142	8
PD	1,058	957	694	182	14	67	30	30	38	3
PDA	11	10	8	1		1			1	
PDC	28	24	12	1	5	6	1	1	2	
PUD	134	110	71	12	7	20	5	3	16	
SURGICAL SPEC.	4,217	4,085	2,973	889	51	172	47	35	40	10
CRS	45	43	35		7	1			1	1
GS	1,310	1,259	835	339	17	68	24	15	10	2
NS	121	117	81	28	1	7		1	3	
OBG	1,091	1,056	800	215	4	37	16	9	7	3
OPH	452	441	364	62	6	9	1	3	7	
ORS	515	507	333	152	3	19	1	1	4	2
OTO	205	198	144	43	2	9	1	3	3	
PS	130	128	98	17	5	8		1	1	
TS	80	75	64	3	5	3	2		1	2
U	268	261	219	30	1	11	2	2	3	
OTHER SPEC.	4,683	4,149	2,563	918	74	594	235	63	154	82
AM	1	1	1							
AN	567	544	413	76	6	49	4	10	6	3
CHP	144	115	55	13	6	41	16	5	8	
DR	523	499	286	157	13	43	3	12	3	6
EM	474	456	278	107	1	70	14	2	1	1
FOP	11	6	5		1					5
GPM	15	9	8	1			2		4	
N	224	198	129	45	15	9	3	3	19	1
NM	41	33	17	3	3	10	2		4	2
OM	134	99	96	1		2	30	1	1	3
P	995	902	545	162	15	180	47	13	26	7
PH	57	10	7	1	1	1	36	1	5	5
PM	143	139	83	40	3	13	2	1	1	
PTH	497	407	228	67	3	109	28	7	23	32
R	285	271	235	5	4	27	3	2	4	5
RO	82	81	56	13		12			1	
OTHER	196	93	66	2	3	22	41	6	45	11
UNSPEC.	294	286	55	225		6	4		3	1
NOT CLASS.	391									
INACTIVE	1,361									

TABLE 9 (CONTINUED) NON-FEDERAL PHYSICIANS BY STATE

MINNESOTA

	MAJOR PROFESSIONAL ACTIVITY									
		PATIENT CARE					OTHER PROFESSIONAL ACTIVITY			
				HOSPITAL BASED						
SPECIALTY	TOTAL PHYSICIANS	TOTAL PATIENT CARE	OFFICE BASED	RESIDENTS	CLINICAL FELLOWS	PHYS. STAFF	ADMINISTRATION	MED. TEACH.	RESEARCH	OTHER
TOTAL PHYS.	9,535	7,910	5,630	1,747	167	366	157	114	325	67
GENERAL PRACTICE	1,776	1,736	1,456	234	3	43	15	16	3	6
FP	1,417	1,390	1,128	234	3	25	9	14	2	2
GP	359	346	328			18	6	2	1	4
MEDICAL SPEC.	2,599	2,316	1,539	629	58	90	44	39	193	7
A	25	24	22		1	1			1	
CD	209	173	127	36	2	8	5	2	29	
D	115	111	77	29	1	4		1	3	
GE	122	107	73	26	2	6	1	1	13	
IM	1,550	1,397	884	446	23	44	26	24	96	7
PD	474	415	295	80	16	24	11	9	39	
PDA	9	8	5		3				1	
PDC	30	29	17	2	9	1			1	
PUD	65	52	39	10	1	2	1	2	10	
SURGICAL SPEC.	1,998	1,938	1,361	474	49	54	14	15	24	7
CRS	17	17	14	1	2					
GS	597	570	346	191	14	19	5	5	11	6
NS	74	72	37	29	2	4		1	1	
OBG	383	373	305	55	5	8	2	6	2	
OPH	268	263	211	42	4	6	2	1	2	
ORS	318	313	214	79	10	10	1	1	3	
OTO	122	117	82	32	2	1	3		2	
PS	51	49	40	2	6	1		1	1	
TS	29	28	21	4	2	1			1	
U	139	136	91	39	2	4	1		1	1
OTHER SPEC.	2,200	1,920	1,274	410	57	179	84	44	105	47
AM	1	1	1							
AN	341	332	252	58	5	17	2	1	5	1
CHP	57	50	38	4	2	6	4		3	
DR	233	226	138	67	8	13	2	1	1	3
EM	127	119	70	13		36	3	4		1
FOP	4	2	1			1	1			1
GPM	12	5	2		3		3		4	
N	238	203	138	45	10	10	1	8	23	3
NM	12	10	8	1		1		1		1
OM	48	35	29	3		3	12			1
P	326	298	214	51	5	28	11	8	6	3
PH	18	3	2			1	8	1	4	2
PM	94	86	46	32	2	6	4	2		2
PTH	287	231	124	58	9	40	11	7	19	19
R	130	123	111	6	2	4		1	1	5
RO	47	46	31	11	1	3		1		
OTHER	140	68	47	5	10	6	21	9	38	4
UNSPEC.	85	82	22	56		4	1		1	1
NOT CLASS.	144									
INACTIVE	818									

MISSISSIPPI

		MAJOR PROFESSIONAL ACTIVITY								
		PATIENT CARE					OTHER PROFESSIONAL ACTIVITY			
				HOSPITAL BASED						
SPECIALTY	TOTAL PHYSICIANS	TOTAL PATIENT CARE	OFFICE BASED	RESIDENTS	CLINICAL FELLOWS	PHYS. STAFF	ADMINISTRATION	MED. TEACH.	RESEARCH	OTHER
TOTAL PHYS.	3,416	3,003	2,430	382	21	170	39	32	31	21
GENERAL PRACTICE	715	703	637	40	1	25	7	3	1	1
FP	419	409	362	40	1	6	6	3		1
GP	296	294	275			19	1		1	
MEDICAL SPEC.	791	749	588	127	13	21	6	14	19	3
A	8	7	7					1		
CD	56	51	47		4			3	2	
D	31	31	30			1				
GE	40	37	30	4		3		2	1	
IM	416	390	285	87	6	12	6	5	14	1
PD	205	199	160	32	3	4		3	1	2
PDA	2	2	2							
PDC	2	2	2							
PUD	31	30	25	4		1			1	
SURGICAL SPEC.	910	896	739	124	2	31	3	5	5	1
CRS	5	5	5							
GS	244	236	178	43		15	2	2	4	
NS	36	36	29	7						
OBG	227	223	188	30		5	1	2		1
OPH	116	115	102	11	1	1		1		
ORS	121	120	97	16	1	6			1	
OTO	63	63	56	7						
PS	20	20	17	3						
TS	12	12	10			2				
U	66	66	57	7		2				
OTHER SPEC.	710	655	466	91	5	93	23	10	6	16
AM	1	1	1							
AN	115	114	83	18	2	11		1		
CHP	5	4	3	1				1		
DR	70	66	45	14	1	6	1	1		2
EM	71	68	52	3		13	2	1		
FOP	2	2	2							
GPM	4	1	1				1	2		
N	49	47	27	13	2	5	1			1
NM	2	2	1			1				
OM	2	1	1				1			
P	102	98	59	16		23	3	1		
PH	17	7	7				9		1	
PM	4	4	2	2						
PTH	111	96	65	7		24	4	1	1	9
R	80	78	73			5				2
RO	7	7	6	1						
OTHER	26	18	16			2	1	2	4	1
UNSPEC.	42	41	22	16		3				1
NOT CLASS.	50									
INACTIVE	240									

TABLE 9 (CONTINUED) NON-FEDERAL PHYSICIANS BY STATE

MISSOURI

		MAJOR PROFESSIONAL ACTIVITY								
		PATIENT CARE					OTHER PROFESSIONAL ACTIVITY			
				HOSPITAL BASED						
SPECIALTY	TOTAL PHYSICIANS	TOTAL PATIENT CARE	OFFICE BASED	RESIDENTS	CLINICAL FELLOWS	PHYS. STAFF	ADMINISTRATION	MED. TEACH.	RESEARCH	OTHER
TOTAL PHYS.	9,995	8,397	5,805	1,734	183	675	195	128	390	49
GENERAL PRACTICE	968	939	776	115	9	29	16	10		3
FP	635	615	469	115	9	22	9	9		2
GP	333	324	307			17	7	1		1
MEDICAL SPEC.	3,239	2,893	1,909	690	83	211	64	54	217	11
A	27	25	24			1	1		1	
CD	290	241	162	37	24	18	2	8	37	2
D	108	103	82	16	3	2		2	3	
GE	113	97	78	6	8	5	1	3	12	
IM	1,893	1,703	1,104	456	33	110	40	24	120	6
PD	680	621	382	165	10	64	16	14	27	2
PDA	7	6	6						1	
PDC	15	12	8		1	3	1		2	
PUD	106	85	63	10	4	8	3	3	14	1
SURGICAL SPEC.	2,439	2,350	1,785	428	31	106	25	20	40	4
CRS	10	10	8		1	1				
GS	701	674	478	147	6	43	11	2	12	2
NS	80	71	55	13	2	1	1	2	6	
OBG	597	579	447	98	6	28	8	4	5	1
OPH	294	280	223	44	5	8	2	3	9	
ORS	302	298	237	46	6	9		2	2	
OTO	152	149	106	38	2	3			2	1
PS	92	87	65	16	1	5	1	3	1	
TS	46	42	38	1		3	1	2	1	
U	165	160	128	25	2	5	1	2	2	
OTHER SPEC.	2,513	2,215	1,335	501	60	319	90	44	133	31
AN	377	358	239	65	17	37	3	11	5	
CHP	67	62	36	8	2	16		2	3	
DR	288	272	157	81	16	18	2	4	3	7
EM	195	186	104	17	1	64	7	1	1	
FOP	7	5	5				1			1
GPM	8	3	2	1			4		1	
N	166	135	86	38	7	4	1	1	28	1
NM	29	24	14	5	1	4	1		4	
OM	47	35	33			2	12			
P	464	423	244	104	1	74	20	5	15	1
PH	11	2	2				9			
PM	48	44	18	13		13	2	1	1	
PTH	359	296	164	70	9	53	6	7	33	17
R	151	144	121	6		17	1	4	2	
RO	54	54	42	9		3				
OTHER	120	56	38		6	12	19	8	34	3
UNSPEC.	120	116	30	84		2			3	1
NOT CLASS.	222									
INACTIVE	615									

MONTANA

		MAJOR PROFESSIONAL ACTIVITY								
		PATIENT CARE					OTHER PROFESSIONAL ACTIVITY			
				HOSPITAL BASED						
SPECIALTY	TOTAL PHYSI- CIANS	TOTAL PATIENT CARE	OFFICE BASED	RESI- DENTS	CLINICAL FELLOWS	PHYS. STAFF	ADMINIS- TRATION	MED. TEACH.	RE- SEARCH	OTHER
TOTAL PHYS.	1,323	1,115	1,053	15	4	43	13	3	8	8
GENERAL PRACTICE	263	261	253	3		5	1	1		
FP	166	164	158	3		3	1	1		
GP	97	97	95			2				
MEDICAL SPEC.	270	264	253	3	2	6	1	1	3	1
A	5	5	4			1				
CD	26	25	23		1	1			1	
D	15	15	15							
GE	14	13	13						1	
IM	139	136	130	3	1	2	1		1	1
PD	60	60	58			2				
PUD	11	10	10					1		
SURGICAL SPEC.	321	319	302	5	2	10			1	1
GS	84	83	77	2	1	3				1
NS	14	14	12			2				
OBG	66	66	64		1	1				
OPH	42	42	41			1				
ORS	56	55	52	3					1	
OTO	21	21	19			2				
PS	8	8	7			1				
TS	6	6	6							
U	24	24	24							
OTHER SPEC.	293	271	245	4		22	11	1	4	6
AN	65	65	62			3				
CHP	1	1	1							
DR	31	29	29							2
EM	39	38	30			8		1		
GPM	1	1		1			1			
N	15	15	15							
OM	3	1	1				2			
P	36	35	30	1		4	1			
PM	9	9	8			1	3			1
PTH	34	30	27			3	3			1
R	27	24	24						1	2
RO	5	5	5							
OTHER	12	9	7			2			3	
UNSPEC.	10	9	6	2		1	1			
NOT CLASS.	26									
INACTIVE	150									

NEBRASKA

		MAJOR PROFESSIONAL ACTIVITY								
		PATIENT CARE					OTHER PROFESSIONAL ACTIVITY			
				HOSPITAL BASED						
SPECIALTY	TOTAL PHYSICIANS	TOTAL PATIENT CARE	OFFICE BASED	RESIDENTS	CLINICAL FELLOWS	PHYS. STAFF	ADMINISTRATION	MED. TEACH.	RESEARCH	OTHER
TOTAL PHYS.	2,762	2,361	1,806	403	36	116	56	47	46	13
GENERAL PRACTICE	613	598	519	66	1	12	7	6	1	1
FP	440	428	355	66	1	6	5	6		1
GP	173	170	164			6	2		1	
MEDICAL SPEC.	670	611	434	132	21	24	14	18	27	
A	10	8	8						2	
CD	59	55	45		8	2		2	2	
D	22	20	20				1		1	
GE	29	25	21	1	3		2		2	
IM	359	326	217	96	4	9	7	12	14	
PD	158	147	97	35	2	13	3	4	4	
PDC	8	6	6				1		1	
PUD	25	24	20		4				1	
SURGICAL SPEC.	633	621	492	111	4	14	3	6	3	
CRS	8	8	8							
GS	195	190	140	46	2	2	1	2	2	
NS	17	16	14			2	1			
OBG	128	126	100	25		1	1	1		
OPH	77	77	68	7	1	1				
ORS	92	91	71	18		2		1		
OTO	48	46	36	8	1	1		1	1	
PS	17	17	15	2						
TS	6	6	3			3				
U	45	44	37	5		2		1		
OTHER SPEC.	607	531	361	94	10	66	32	17	15	12
AN	102	96	73	18		5	1	4	1	1
CHP	12	12	8	2		2				
DR	78	75	50	18	3	4		2		1
EM	40	40	21		1	18				
GPM	2	1	1				1			
N	30	27	20	2	1	4		1	2	
NM	2	2	1			1				
OM	8	4	1	1	1	1	3			1
P	105	95	54	25	1	15	7	1	2	
PH	6	1	1				4			1
PM	6	5	3			2	1			
PTH	108	90	59	23	2	6	6	1	5	6
R	51	47	42			5	1	2		1
RO	10	10	9			1				
OTHER	34	16	13		1	2	8	4	5	1
UNSPEC.	12	10	5	5				2		
NOT CLASS.	50									
INACTIVE	189									

NEVADA

	MAJOR PROFESSIONAL ACTIVITY									
		PATIENT CARE					OTHER PROFESSIONAL ACTIVITY			
				HOSPITAL BASED						
SPECIALTY	TOTAL PHYSICIANS	TOTAL PATIENT CARE	OFFICE BASED	RESIDENTS	CLINICAL FELLOWS	PHYS. STAFF	ADMINISTRATION	MED. TEACH.	RESEARCH	OTHER
TOTAL PHYS.	1,676	1,390	1,192	112	9	77	34	14	24	15
GENERAL PRACTICE	251	244	224	11		9	3	2		2
FP	147	143	128	11		4	2	2		
GP	104	101	96			5	1			2
MEDICAL SPEC.	408	379	305	54	5	15	9	3	14	3
A	8	8	8							
CD	56	51	50		1		1		4	
D	19	19	19							
GE	16	16	14		2					
IM	221	206	143	50		13	6	1	6	2
PD	66	61	54	4	2	1	2	2	1	
PDC	3	2	2						1	
PUD	19	16	15			1			2	1
SURGICAL SPEC.	425	419	373	32	1	13	1	1	3	1
CRS	2	2	2							
GS	119	116	92	19		5	1		2	
NS	25	25	23			2				
OBG	107	105	95	9		1		1	1	
OPH	37	37	37							
ORS	56	55	52			3				1
OTO	28	28	25	2	1					
PS	18	18	18							
TS	7	7	4	1		2				
U	26	26	25	1						
OTHER SPEC.	393	348	290	15	3	40	21	8	7	9
AM	5	2	2				1		2	
AN	87	83	73	2	1	7			4	
CHP	4	3	1			2		1		
DR	37	35	29		1	5				2
EM	55	54	41	1		12	1			
FOP	4	1				1	1			2
GPM	3	1		1			2			
N	16	16	15	1						
OM	8	6	6				2			
P	55	44	35			9	4	5	1	1
PH	4	1	1				3			
PM	8	8	8							
PTH	39	32	28	1		3	2	1		4
R	31	31	30			1				
RO	6	6	6							
OTHER	12	7	6		1		4	1		
UNSPEC.	19	18	9	9			1			
NOT CLASS.	42									
INACTIVE	157									

NEW HAMPSHIRE

	MAJOR PROFESSIONAL ACTIVITY									
		PATIENT CARE					OTHER PROFESSIONAL ACTIVITY			
				HOSPITAL BASED						
SPECIALTY	TOTAL PHYSICIANS	TOTAL PATIENT CARE	OFFICE BASED	RESIDENTS	CLINICAL FELLOWS	PHYS. STAFF	ADMINISTRATION	MED. TEACH.	RESEARCH	OTHER
TOTAL PHYS.	2,149	1,719	1,430	165	18	106	37	17	45	11
GENERAL PRACTICE	255	254	247	1		6	1			
FP	179	178	172	1		5	1			
GP	76	76	75			1				
MEDICAL SPEC.	544	514	425	59	11	19	8	4	16	2
A	4	4	4							
CD	40	38	35		2	1			2	
D	26	26	21	4		1				
GE	19	18	16		2				1	
IM	293	274	215	44	5	10	4	1	12	2
PD	139	132	116	11		5	4	3		
PDA	2	2	1		1					
PDC	2	2	2							
PUD	19	18	15		1	2			1	
SURGICAL SPEC.	477	464	404	43	4	13	5	3	5	
CRS	1	1	1							
GS	132	125	92	24	2	7	4	1	2	
NS	13	12	10	2					1	
OBG	113	110	108	1		1		1	2	
OPH	57	57	55	1		1				
ORS	81	80	67	9	2	2		1		
OTO	28	28	26	1		1				
PS	14	14	13	1						
TS	4	3	3				1			
U	34	34	29	4		1				
OTHER SPEC.	552	487	354	62	3	68	23	10	24	9
AN	88	85	63	16		6	1	2		
CHP	15	15	12	1		2				
DR	51	50	41	4		5				1
EM	76	75	52	1		22	1			
FOP	2	2	2							
N	32	27	20	4		3	1	2	3	
OM	4	3	3							1
P	130	114	82	18	1	13	7	1	5	3
PH	8	3	2			1	3		1	1
PM	13	13	7	2		4				
PTH	58	47	35	6	1	5	1	2	7	1
R	23	22	21			1	1			
RO	10	10	4	3		3				
OTHER	30	10	6		1	3	8	3	7	2
UNSPEC.	12	11	4	7					1	
NOT CLASS.	41									
INACTIVE	279									

NEW JERSEY

		MAJOR PROFESSIONAL ACTIVITY									
		PATIENT CARE					OTHER PROFESSIONAL ACTIVITY			
				HOSPITAL BASED						
SPECIALTY	TOTAL PHYSICIANS	TOTAL PATIENT CARE	OFFICE BASED	RESIDENTS	CLINICAL FELLOWS	PHYS. STAFF	ADMINISTRATION	MED. TEACH.	RESEARCH	OTHER
TOTAL PHYS.	18,883	15,502	10,979	2,522	326	1,675	520	166	486	128
GENERAL PRACTICE	1,445	1,379	1,091	160	4	124	33	14	10	9
FP	820	769	557	160	4	48	25	13	9	4
GP	625	610	534			76	8	1	1	5
MEDICAL SPEC.	6,490	5,930	4,102	1,114	183	531	179	86	269	26
A	52	49	49				2		1	
CD	596	525	405	17	46	57	16	8	44	3
D	219	209	197	10	1	1	4	1	5	
GE	258	238	199	12	23	4	3	2	15	
IM	3,563	3,269	2,097	823	78	271	98	38	140	18
PD	1,564	1,438	1,001	235	22	180	49	29	43	5
PDA	22	19	18	1			1		2	
PDC	22	19	10	1	1	7	1	1	1	
PUD	194	164	126	15	12	11	5	7	18	
SURGICAL SPEC.	4,359	4,223	3,315	619	63	226	48	29	49	10
CRS	42	41	36	2	3		1			
GS	1,313	1,261	847	300	28	86	17	10	19	6
NS	103	97	77	12	1	7	1	1	4	
OBG	1,124	1,084	874	140	8	62	19	10	8	3
OPH	510	499	447	34	6	12	3	3	5	
ORS	555	542	435	75	9	19	4	2	7	
OTO	203	200	169	22	3	6		2	1	
PS	135	135	116	4	4	11				
TS	71	67	56	2	1	8	1		3	
U	303	297	258	24		15	2	1	2	1
OTHER SPEC.	4,508	3,970	2,471	629	76	794	260	37	158	83
AM	3	1	1					1		1
AN	806	778	575	99	15	89	8	5	12	3
CHP	113	102	75	6	5	16	2	2	6	1
DR	363	345	217	71	15	42	3	2	5	8
EM	305	300	163	15	1	121	2	1	1	1
FOP	12	8	4	1	1	2	1		2	1
GPM	15	9	7	1		1	3		2	1
N	236	219	171	31	6	11	2	1	13	1
NM	48	41	26	6	2	7	2		1	4
OM	130	83	71	6		6	40		5	2
P	1,055	954	611	138	12	193	64	12	17	8
PH	26	5	3	1		1	16		2	3
PM	157	149	55	41	1	52	5	1	1	1
PTH	452	359	132	62	9	156	33	7	27	26
R	262	251	191	9	1	50	2	1	2	6
RO	75	73	44	19	1	9		1	1	
OTHER	224	98	73	1	7	17	63	3	52	8
UNSPEC.	226	195	52	122		21	14		9	8
NOT CLASS.	589									
INACTIVE	1,492									

NEW MEXICO

	MAJOR PROFESSIONAL ACTIVITY									
		PATIENT CARE					OTHER PROFESSIONAL ACTIVITY			
				HOSPITAL BASED						
SPECIALTY	TOTAL PHYSICIANS	TOTAL PATIENT CARE	OFFICE BASED	RESIDENTS	CLINICAL FELLOWS	PHYS. STAFF	ADMINISTRATION	MED. TEACH.	RESEARCH	OTHER
TOTAL PHYS.	2,735	2,180	1,768	286	27	99	56	46	51	21
GENERAL PRACTICE	398	391	335	36	4	16	3	2		2
FP	274	268	215	36	4	13	3	2		1
GP	124	123	120			3				1
MEDICAL SPEC.	657	598	491	73	12	22	14	20	24	1
A	9	9	8	1						
CD	50	45	38		5	2	1	2	2	
D	36	34	32	2				1		1
GE	22	20	18			2	1	1		
IM	336	308	242	53	5	8	7	7	14	
PD	172	155	127	17	1	10	4	9	4	
PDA	3	3	3							
PDC	4	3	3						1	
PUD	25	21	20		1		1		3	
SURGICAL SPEC.	620	597	509	69	3	16	9	10	4	
CRS	1	1	1							
GS	168	158	131	20	1	6	6	3	1	
NS	21	21	21							
OBG	156	150	126	19	1	4	1	4	1	
OPH	62	61	60			1		1		
ORS	113	109	86	18	1	4	1	1	2	
OTO	35	35	31	3		1				
PS	14	14	14							
TS	8	7	5	2			1			
U	42	41	34	7				1		
OTHER SPEC.	679	594	433	108	8	45	30	14	23	18
AM	4	3	3							1
AN	95	93	82	3	1	7	2			
CHP	22	16	12	2	2			4	2	
DR	64	58	34	17	2	5				6
EM	70	66	57			9	1		2	1
FOP	4	3	3							1
GPM	7	5	3	1		1	1	1		
N	32	30	22	5		3		1	1	
NM	1	1	1							
OM	13	9	9				4			
P	176	155	102	45	1	7	12	4	5	
PH	11	5	4			1	4		2	
PM	6	6	5			1				
PTH	85	67	40	20	1	6	4	3	6	5
R	34	30	28		1	1		1		3
RO	10	8	5	2		1			2	
OTHER	18	13	11			2	2		2	1
UNSPEC.	27	26	12	13		1			1	
NOT CLASS.	74									
INACTIVE	307									

TABLE 9 (CONTINUED) NON-FEDERAL PHYSICIANS BY STATE

NEW YORK

	MAJOR PROFESSIONAL ACTIVITY									
		PATIENT CARE					OTHER PROFESSIONAL ACTIVITY			
				HOSPITAL BASED						
SPECIALTY	TOTAL PHYSICIANS	TOTAL PATIENT CARE	OFFICE BASED	RESIDENTS	CLINICAL FELLOWS	PHYS. STAFF	ADMINISTRATION	MED. TEACH.	RESEARCH	OTHER
TOTAL PHYS.	57,779	46,295	28,499	10,691	1,185	5,920	1,699	808	2,467	354
GENERAL PRACTICE	3,424	3,307	2,701	371	14	221	65	32	8	12
FP	1,999	1,920	1,413	371	14	122	41	30	4	4
GP	1,425	1,387	1,288			99	24	2	4	8
MEDICAL SPEC.	20,007	17,630	10,747	4,525	652	1,706	538	344	1,402	93
A	151	144	135	2	4	3	1	1	5	
CD	1,528	1,268	957	57	128	126	39	35	173	13
D	651	607	505	84	3	15	14	11	17	2
GE	752	634	472	43	61	58	13	22	81	2
IM	11,827	10,464	5,975	3,249	300	940	322	156	833	52
PD	4,430	3,982	2,356	1,043	109	474	134	90	203	21
PDA	22	20	18		1	1			2	
PDC	100	78	41		11	26	2	5	14	1
PUD	546	433	288	47	35	63	13	24	74	2
SURGICAL SPEC.	12,589	12,062	8,056	2,932	183	891	128	123	235	41
CRS	92	91	79	5	1	6			1	
GS	4,013	3,815	2,058	1,370	66	321	56	32	94	16
NS	300	282	173	73	3	33	5	5	8	
OBG	3,072	2,947	2,076	599	29	243	44	37	37	7
OPH	1,594	1,550	1,220	243	27	60	5	14	24	1
ORS	1,411	1,346	914	324	28	80	8	19	31	7
OTO	619	600	432	122	12	34	2	4	9	4
PS	426	416	337	43	8	28	1	2	3	4
TS	208	193	143	12	2	36	1	3	10	1
U	854	822	624	141	7	50	6	7	18	1
OTHER SPEC.	15,603	13,296	6,995	2,863	336	3,102	968	309	822	208
AM	2	2	2							
AN	2,203	2,075	1,257	512	40	266	39	49	34	6
CHP	589	487	302	58	16	111	46	10	39	7
DR	1,217	1,141	521	342	59	219	13	16	34	13
EM	582	555	226	43	3	283	17	7	2	1
FOP	41	21	14	1	3	3	5		2	13
GPM	81	45	30	11		4	27	4	4	1
N	966	789	488	175	31	95	22	34	115	6
NM	158	141	63	22	10	46	4	2	9	2
OM	215	117	105	1	2	9	80		9	9
P	5,110	4,546	2,501	870	63	1,112	312	90	128	34
PH	187	41	26	9	3	3	119	2	19	6
PM	567	526	208	167	4	147	25	5	6	5
PTH	1,424	1,098	338	291	38	431	97	41	138	50
R	743	672	417	29	19	207	20	18	17	16
RO	247	227	116	43	5	63	7	2	11	
OTHER	760	359	237	7	38	77	121	23	227	30
UNSPEC.	511	454	144	282	2	26	14	6	28	9
NOT CLASS.	1,983									
INACTIVE	4,173									

TABLE 9 (CONTINUED) NON-FEDERAL PHYSICIANS BY STATE

NORTH CAROLINA

	MAJOR PROFESSIONAL ACTIVITY									
		PATIENT CARE					OTHER PROFESSIONAL ACTIVITY			
				HOSPITAL BASED						
SPECIALTY	TOTAL PHYSICIANS	TOTAL PATIENT CARE	OFFICE BASED	RESIDENTS	CLINICAL FELLOWS	PHYS. STAFF	ADMINISTRATION	MED. TEACH.	RESEARCH	OTHER
TOTAL PHYS.	11,783	9,642	7,128	1,863	151	500	280	179	436	58
GENERAL PRACTICE	1,665	1,612	1,330	217	7	58	23	23	5	2
FP	1,249	1,208	953	217	7	31	13	23	4	1
GP	416	404	377			27	10		1	1
MEDICAL SPEC.	3,279	2,884	2,063	644	74	103	74	57	254	10
A	19	19	18			1				
CD	275	240	181	35	10	14	3	4	28	
D	156	145	125	18		2	1	1	8	1
GE	132	117	93	11	5	8	1	2	12	
IM	1,761	1,546	1,061	404	33	48	36	24	150	5
PD	806	714	511	159	21	23	29	22	37	4
PDA	12	11	9		2				1	
PDC	15	11	7	1	1	2		1	3	
PUD	103	81	58	16	2	5	4	3	15	
SURGICAL SPEC.	2,843	2,745	2,182	478	23	62	21	33	38	6
CRS	8	8	8							
GS	722	695	520	152	3	20	6	9	10	2
NS	102	98	69	25	1	3		1	2	1
OBG	725	692	576	96	7	13	10	13	7	3
OPH	317	308	265	32	7	4	1	4	4	
ORS	415	408	306	89	2	11	2	2	3	
OTO	184	180	153	25	2		1	2	1	
PS	91	91	73	14	1	3				
TS	55	48	31	12		5	1	1	5	
U	224	217	181	33		3		1	6	
OTHER SPEC.	2,808	2,401	1,553	524	47	277	162	66	139	40
AM	2	2	1			1				
AN	382	362	241	76	11	34	3	10	7	
CHP	83	65	35	11	2	17	7	8	3	
DR	318	304	207	76	7	14		2	7	5
EM	289	281	174	40		67	6	2		
FOP	8	6	6							2
GPM	26	16	6	9	1		5	2	2	1
N	165	141	88	36	9	8	3	6	15	
NM	15	13	13						2	
OM	47	28	25	2	1		18		1	
P	626	561	345	137	7	72	33	14	15	3
PH	55	8	7	1			33	6	7	1
PM	21	18	10	5		3	3			
PTH	344	254	152	66	8	28	24	11	37	18
R	175	167	144	2		21	2	2		4
RO	49	48	31	14		3			1	
OTHER	117	47	39		1	7	23	3	39	5
UNSPEC.	86	80	29	49		2	2		3	1
NOT CLASS.	160									
INACTIVE	1,028									

NORTH DAKOTA

	MAJOR PROFESSIONAL ACTIVITY									
		PATIENT CARE					OTHER PROFESSIONAL ACTIVITY			
				HOSPITAL BASED						
SPECIALTY	TOTAL PHYSICIANS	TOTAL PATIENT CARE	OFFICE BASED	RESIDENTS	CLINICAL FELLOWS	PHYS. STAFF	ADMINISTRATION	MED. TEACH.	RESEARCH	OTHER
TOTAL PHYS.	1,136	991	838	100	3	50	29	8	3	8
GENERAL PRACTICE	274	261	200	51		10	10	3		
FP	192	181	126	51		4	8	3		
GP	82	80	74			6	2			
MEDICAL SPEC.	258	246	222	19	1	4	4	4	2	2
A	4	3	3				1			
CD	21	21	20			1				
D	17	16	16					1		
GE	11	9	9					1	1	
IM	142	137	119	16		2	3	1	1	
PD	53	51	47	3		1				2
PDA	2	2	2							
PDC	3	3	3							
PUD	5	4	3		1			1		
SURGICAL SPEC.	261	256	236	12		8	5			
CRS	1	1	1							
GS	81	81	65	10		6				
NS	10	8	6	1		1	2			
OBG	55	54	54				1			
OPH	27	27	27							
ORS	39	38	37			1	1			
OTO	16	16	16							
PS	5	5	5							
TS	7	7	7							
U	20	19	18	1			1			
OTHER SPEC.	246	228	180	18	2	28	10	1	1	6
AN	31	30	28			2			1	
CHP	4	4	4							
DR	27	25	24			1				2
EM	22	22	17			5				
N	19	18	16			2	1			
OM	1	1	1							
P	44	41	20	8	1	12	3			
PM	8	8	8				2			
PTH	36	29	23	2	1	3	3	1		3
R	23	22	22							1
RO	5	5	4			1				
OTHER	9	8	8				1			
UNSPEC.	15	15	5	8		2				
NOT CLASS.	12									
INACTIVE	85									

OHIO

		MAJOR PROFESSIONAL ACTIVITY								
		PATIENT CARE					OTHER PROFESSIONAL ACTIVITY			
				HOSPITAL BASED						
SPECIALTY	TOTAL PHYSICIANS	TOTAL PATIENT CARE	OFFICE BASED	RESIDENTS	CLINICAL FELLOWS	PHYS. STAFF	ADMINISTRATION	MED. TEACH.	RE-SEARCH	OTHER
TOTAL PHYS.	21,744	18,281	12,962	3,726	266	1,327	456	287	582	111
GENERAL PRACTICE	2,713	2,628	2,142	373	6	107	41	26	12	6
FP	1,793	1,726	1,296	373	6	51	29	26	9	3
GP	920	902	846			56	12		3	3
MEDICAL SPEC.	6,210	5,598	3,816	1,255	142	385	134	99	356	23
A	50	50	50							
CD	543	452	344	35	29	44	11	14	58	8
D	251	242	188	45	1	8	2		7	
GE	227	188	148	17	12	11	8	5	24	2
IM	3,389	3,121	2,053	819	52	197	69	47	147	5
PD	1,506	1,352	887	330	31	104	38	26	84	6
PDA	17	17	16		1					
PDC	40	27	16	1	2	8	2	2	9	
PUD	187	149	114	8	14	13	4	5	27	2
SURGICAL SPEC.	5,283	5,121	3,760	1,096	58	207	49	48	52	13
CRS	48	46	35	4	5	2			2	
GS	1,606	1,548	1,024	426	12	86	24	8	23	3
NS	184	176	124	40	1	11		4	3	1
OBG	1,245	1,200	927	223	7	43	19	16	7	3
OPH	574	563	465	77	7	14	2	4	4	1
ORS	703	689	483	176	11	19		8	5	1
OTO	284	275	216	50	2	7	2	4	1	2
PS	171	167	125	26	7	9	1	1	2	
TS	99	92	79	3	4	6		1	4	2
U	369	365	282	71	2	10	1	2	1	
OTHER SPEC.	5,511	4,934	3,244	1,002	60	628	232	114	162	69
AM	16	11	5	6			3	1	1	
AN	1,020	987	707	176	16	88	11	14	8	
CHP	113	99	66	18		15	8	6		
DR	505	479	303	122	9	45	3	9	10	4
EM	643	617	380	135	2	100	12	8	6	
FOP	11	5	5				1		1	4
GPM	27	18	13	3		2	2	3	2	2
N	268	226	162	44	7	13	5	11	23	3
NM	39	32	24	4		4		1	5	1
OM	134	93	85	4		4	33	1	5	2
P	944	872	578	151	6	137	39	15	11	7
PH	35	8	8				23		2	2
PM	140	130	79	34		17	3	4	2	1
PTH	685	561	301	115	7	138	37	27	31	29
R	356	339	296	9	2	32	2	5	4	6
RO	87	87	67	12	1	7				
OTHER	223	121	93	1	10	17	44	7	48	3
UNSPEC.	265	249	72	168		9	6	2	3	5
NOT CLASS.	428									
INACTIVE	1,599									

OKLAHOMA

	MAJOR PROFESSIONAL ACTIVITY									
		PATIENT CARE					OTHER PROFESSIONAL ACTIVITY			
				HOSPITAL BASED						
SPECIALTY	TOTAL PHYSICIANS	TOTAL PATIENT CARE	OFFICE BASED	RESIDENTS	CLINICAL FELLOWS	PHYS. STAFF	ADMINISTRATION	MED. TEACH.	RESEARCH	OTHER
TOTAL PHYS.	4,994	4,302	3.326	692	45	239	108	75	55	31
GENERAL PRACTICE	872	852	708	108	5	31	9	8	2	1
FP	584	569	442	108	5	14	5	8	2	
GP	288	283	266			17	4			1
MEDICAL SPEC.	1,299	1,203	896	248	22	37	26	27	35	8
A	15	15	15							
CD	130	123	108	1	8	6	1	1	4	1
D	51	51	46	5						
GE	54	49	41	5	1	2		4	1	
IM	674	626	455	146	7	18	16	7	21	4
PD	330	298	195	86	6	11	8	13	9	2
PDA	4	4	4							
PDC	5	5	5							
PUD	36	32	27	5			1	2		1
SURGICAL SPEC.	1,175	1,148	964	136	9	39	6	13	5	3
CRS	8	8	8							
GS	305	299	228	51	2	18	2	2	1	1
NS	39	37	27	7		3			1	1
OBG	302	291	254	30	1	6	2	7	1	1
OPH	140	137	119	13	2	3	1	1	1	
ORS	159	157	134	17	1	5	1		1	
OTO	73	73	63	7	2	1				
PS	29	29	28			1				
TS	19	17	15	2				2		
U	101	100	88	9	1	2		1		
OTHER SPEC.	1,225	1,099	758	200	9	132	67	27	13	19
AM	5	3	2	1			2			
AN	199	193	151	25	1	16	1	4	1	
CHP	19	12	6	4		2	2	4	1	
DR	153	149	103	36	3	7	1	1		2
EM	132	126	90	12		24	3	3		
FOP	4	1		1						3
GPM	7	4	2	1		1	3			
N	68	65	45	15	2	3		2	1	
NM	5	5	2	2		1				
OM	35	27	27				7		1	
P	234	208	120	46		42	15	7	1	3
PH	22	6	5	1			14	2		
PM	15	15	10	2		3				
PTH	118	93	67	6	3	17	13	1	3	8
R	76	72	65			7	1	2		1
RO	25	25	20	5						
OTHER	37	25	21			4	5	1	4	2
UNSPEC.	71	70	22	43		5			1	
NOT CLASS.	60									
INACTIVE	363									

TABLE 9 (CONTINUED) NON-FEDERAL PHYSICIANS BY STATE

OREGON

	MAJOR PROFESSIONAL ACTIVITY									
		PATIENT CARE					OTHER PROFESSIONAL ACTIVITY			
				HOSPITAL BASED						
SPECIALTY	TOTAL PHYSICIANS	TOTAL PATIENT CARE	OFFICE BASED	RESIDENTS	CLINICAL FELLOWS	PHYS. STAFF	ADMINISTRATION	MED. TEACH.	RESEARCH	OTHER
TOTAL PHYS.	5,877	4,776	3,990	507	41	238	100	65	86	43
GENERAL PRACTICE	791	779	734	29		16	7	3	1	1
FP	505	496	457	29		10	5	3	1	
GP	286	283	277			6	2			1
MEDICAL SPEC.	1,462	1,358	1,115	188	20	35	26	25	45	8
A	12	12	12							
CD	94	80	70		4	6		3	10	1
D	87	82	69	9	3	1	2	1	2	
GE	57	53	49	1	3		1		3	
IM	882	829	649	153	7	20	15	9	22	7
PD	280	258	223	25	2	8	7	9	6	
PDA	3	3	3							
PDC	10	9	9				1			
PUD	37	32	31		1			3	2	
SURGICAL SPEC.	1,401	1,365	1,175	140	11	39	8	11	14	3
CRS	8	7	7							1
GS	361	349	274	61	3	11	4	5	3	
NS	59	56	47	6		3		1	1	1
OBG	321	313	278	26	1	8	1	2	5	
OPH	183	178	163	9	2	4	1	1	3	
ORS	228	225	200	16	4	5	1		1	1
OTO	90	90	76	9	1	4				
PS	41	40	34	2		4		1		
TS	13	12	12						1	
U	97	95	84	11			1	1		
OTHER SPEC.	1,416	1,274	966	150	10	148	59	26	26	31
AM	2	1	1				1			
AN	250	244	211	18		15	1	4	1	
CHP	24	22	15	4		3		2		
DR	143	138	117	13	2	6		2	1	2
EM	192	183	115	12		56	7	1	1	
FOP	2	1	1						1	
GPM	9	6	4	2			1		2	
N	92	80	65	6	3	6	1	4	5	2
NM	14	12	7	3		2		1		1
OM	13	11	11				1		1	
P	274	249	183	39	1	26	13	5	4	3
PH	23	10	6	4			8	1	2	2
PM	28	25	19	2		4	2	1		
PTH	132	101	66	10	3	22	12	3		16
R	72	68	63		1	4		1		3
RO	32	32	28	4						
OTHER	62	43	38	2		3	10	1	7	1
UNSPEC.	52	48	16	31		1	2		1	1
NOT CLASS.	107									
INACTIVE	700									

PENNSYLVANIA

	MAJOR PROFESSIONAL ACTIVITY									
		PATIENT CARE					OTHER PROFESSIONAL ACTIVITY			
				HOSPITAL BASED						
SPECIALTY	TOTAL PHYSICIANS	TOTAL PATIENT CARE	OFFICE BASED	RESIDENTS	CLINICAL FELLOWS	PHYS. STAFF	ADMINISTRATION	MED. TEACH.	RESEARCH	OTHER
TOTAL PHYS.	28,476	23,423	16,110	4,636	487	2,190	738	371	969	165
GENERAL PRACTICE	3,409	3,283	2,646	463	6	168	57	43	12	14
FP	2,179	2,089	1,540	463	6	80	35	43	7	5
GP	1,230	1,194	1,106			88	22		5	9
MEDICAL SPEC.	8,327	7,377	4,997	1,678	235	467	220	146	556	28
A	72	67	64			3	1		4	
CD	896	777	609	38	67	63	19	16	78	6
D	307	290	232	51	2	5	2	4	9	2
GE	321	271	221	8	23	19	6	5	39	
IM	4,836	4,335	2,722	1,293	79	241	129	66	291	15
PD	1,546	1,362	937	279	35	111	54	46	80	4
PDA	17	14	13		1				3	
PDC	44	33	20		7	6	3	2	6	
PUD	288	228	179	9	21	19	6	7	46	1
SURGICAL SPEC.	6,334	6,124	4,556	1,240	113	215	52	45	98	15
CRS	56	55	49	2	2	2		1		
GS	1,921	1,850	1,197	529	39	85	23	11	33	4
NS	202	194	147	37	3	7	4		3	1
OBG	1,456	1,411	1,090	256	13	52	15	16	11	3
OPH	790	757	605	107	25	20	1	6	25	1
ORS	824	803	597	166	20	20	2	6	10	3
OTO	379	371	283	73	3	12	3	3	1	1
PS	171	166	137	20	5	4	1		4	
TS	108	99	92	2	2	3	1	1	6	1
U	427	418	359	48	1	10	2	1	5	1
OTHER SPEC.	7,596	6,639	3,911	1,255	133	1,340	409	137	303	108
AM	5	3	3						2	
AN	1,121	1,050	678	197	27	148	17	32	19	3
CHP	220	186	127	27	3	29	17	3	8	6
DR	822	769	458	187	28	96	7	14	17	15
EM	756	719	319	97	1	302	25	4	5	3
FOP	10	6	6				1		1	2
GPM	21	9	9				7		5	
N	414	352	240	72	19	21	4	10	45	3
NM	82	73	41	8	1	23	2	1	6	
OM	142	82	75			7	50	4	3	3
P	1,638	1,478	923	275	20	260	93	13	46	8
PH	39	12	9	2		1	19	1	4	3
PM	267	253	123	55	1	74	12	1		1
PTH	811	652	292	117	17	226	46	20	57	36
R	477	437	331	12	5	89	11	10	8	11
RO	150	142	90	23	2	27	3	2	3	
OTHER	337	157	120	3	9	25	84	19	66	11
UNSPEC.	284	259	67	180		12	11	3	8	3
NOT CLASS.	547									
INACTIVE	2,263									

PUERTO RICO

	MAJOR PROFESSIONAL ACTIVITY									
		PATIENT CARE					OTHER PROFESSIONAL ACTIVITY			
				HOSPITAL BASED						
SPECIALTY	TOTAL PHYSICIANS	TOTAL PATIENT CARE	OFFICE BASED	RESIDENTS	CLINICAL FELLOWS	PHYS. STAFF	ADMINISTRATION	MED. TEACH.	RESEARCH	OTHER
TOTAL PHYS.	6,051	4,923	3,151	944	76	752	125	101	50	35
GENERAL PRACTICE	976	946	761	57	5	123	17	4	3	6
FP	244	233	140	57	5	31	5	3	1	2
GP	732	713	621			92	12	1	2	4
MEDICAL SPEC.	1,710	1,580	953	297	53	277	42	52	28	8
A	11	11	11							
CD	132	117	79	3	12	23	3	7	4	1
D	65	63	52	5		6		1	1	
GE	56	52	35	3	4	10		2	2	
IM	729	674	368	174	23	109	19	16	15	5
PD	648	606	371	110	10	115	17	21	3	1
PDA	5	5	3			2				
PDC	14	11	8			3	1	1	1	
PUD	50	41	26	2	4	9	2	4	2	1
SURGICAL SPEC.	1,220	1,185	780	243	10	152	11	17	2	5
CRS	5	5	3			2				
GS	352	341	180	104	3	54	3	6		2
NS	26	25	15	5	1	4				1
OBG	436	420	283	83	2	52	5	8	1	2
OPH	134	133	100	19	2	12			1	
ORS	88	86	60	16		10	1	1		
OTO	71	71	58	8	1	4				
PS	19	19	16		1	2				
TS	7	7	3			4				
U	82	78	62	8		8	2	2		
OTHER SPEC.	1,328	1,212	657	347	8	200	55	28	17	16
AN	146	142	81	30	2	29	1	2	1	
CHP	30	25	17	5	1	2	2	2	1	
DR	84	77	40	19	3	15	1	3		3
EM	62	56	23	16	1	16	6			
GPM	7	5	5				1	2	1	1
N	69	65	46	10		9		1	2	1
NM	10	8	5			3	1		1	
OM	17	16	15			1	1			
P	253	231	147	47		37	12	5	4	1
PH	32	14	11			3	10	2	1	5
PM	90	87	50	17	1	19	1	2		
PTH	64	49	24	12		13	6	5	1	3
R	49	45	31	1		13		1	2	1
RO	9	8	5			3			1	
OTHER	61	50	37	1		12	9	1	1	
UNSPEC.	342	334	120	189		25	4	2	1	1
NOT CLASS.	504									
INACTIVE	313									

RHODE ISLAND

SPECIALTY	MAJOR PROFESSIONAL ACTIVITY									
		PATIENT CARE					OTHER PROFESSIONAL ACTIVITY			
				HOSPITAL BASED						
	TOTAL PHYSICIANS	TOTAL PATIENT CARE	OFFICE BASED	RESIDENTS	CLINICAL FELLOWS	PHYS. STAFF	ADMINISTRATION	MED. TEACH.	RESEARCH	OTHER
TOTAL PHYS.	2,489	2,028	1,329	432	51	216	57	36	98	15
GENERAL PRACTICE	169	159	122	28		9	4	4	1	1
FP	99	91	57	28		6	3	4	1	
GP	70	68	65			3	1			1
MEDICAL SPEC.	936	832	507	222	31	72	24	16	61	3
A	6	6	6							
CD	76	66	48	1	10	7	5	1	4	
D	32	29	26	1		2	1	1	1	
GE	36	32	24	4	2	2	1		3	
IM	564	504	276	173	12	43	12	12	36	
PD	191	174	114	39	7	14	3	1	10	3
PDA	4	2	2				1		1	
PDC	4	3	3						1	
PUD	23	16	8	4		4	1	1	5	
SURGICAL SPEC.	577	553	417	103	7	26	5	4	12	3
CRS	1	1	1							
GS	211	199	137	49	3	10	3	1	6	2
NS	20	20	15	1	2	2				
OBG	131	128	97	23	1	7	1	2		
OPH	50	47	40	5		2	1		2	
ORS	81	76	61	13		2		1	3	1
OTO	28	28	27	1						
PS	14	14	9	4	1					
TS	3	2	2						1	
U	38	38	28	7		3				
OTHER SPEC.	552	484	283	79	13	109	24	12	24	8
AN	70	68	55	6	1	6		1	1	
CHP	19	10	2	4		4	2	1	4	2
DR	58	51	32	11	6	2	1	1	3	2
EM	44	43	24	1		18			1	
FOP	4	3	3							1
N	24	23	18	2	1	2	1	1		
NM	4	4	2			2				
OM	5	3	2			1	2			
P	138	127	83	17	3	24	5	4	1	1
PM	6	6	4			2	3			
PTH	77	63	15	17		31	7	1	6	
R	32	32	25			7				
RO	9	9	5		1	3				
OTHER	24	11	7	1	1	2	3	2	7	1
UNSPEC.	34	31	6	20		5		1	1	1
NOT CLASS.	51									
INACTIVE	204									

SOUTH CAROLINA

	MAJOR PROFESSIONAL ACTIVITY									
		PATIENT CARE					OTHER PROFESSIONAL ACTIVITY			
				HOSPITAL BASED						
SPECIALTY	TOTAL PHYSICIANS	TOTAL PATIENT CARE	OFFICE BASED	RESIDENTS	CLINICAL FELLOWS	PHYS. STAFF	ADMINISTRATION	MED. TEACH.	RESEARCH	OTHER
TOTAL PHYS.	5,522	4,672	3,470	875	51	276	113	94	64	17
GENERAL PRACTICE	1,085	1,061	827	198	2	34	12	10		2
FP	767	746	529	198	2	17	9	10		2
GP	318	315	298			17	3			
MEDICAL SPEC.	1,228	1,125	837	218	26	44	21	42	36	4
A	11	10	10						1	
CD	82	68	58		8	2	1	9	4	
D	65	63	53	10			1	1		
GE	54	51	40	3	4	4		1	1	1
IM	656	612	432	142	10	28	12	10	20	2
PD	315	289	220	60	1	8	7	14	4	1
PDA	4	3	3					1		
PDC	6	4	3		1				2	
PUD	35	25	18	3	2	2		6	4	
SURGICAL SPEC.	1,388	1,349	1,079	227	8	35	12	17	8	2
CRS	9	9	7			2				
GS	421	404	286	98	4	16	4	9	3	1
NS	40	40	34	5		1				
OBG	353	342	289	43	1	9	4	6	1	
OPH	148	146	128	18			1		1	
ORS	202	196	155	37	1	3	2	2	2	
OTO	66	64	53	10		1	1			1
PS	35	35	26	6	2	1				
TS	12	12	11	1						
U	102	101	90	9		2			1	
OTHER SPEC.	1,259	1,137	727	232	15	163	68	25	20	9
AM	3	2	1	1			1			
AN	194	191	132	39	5	15	3			
CHP	39	32	14	8		10	2	2	3	
DR	130	127	95	24		8		3		
EM	130	128	80	16	1	31	1	1		
FOP	3	2		1	1					1
GPM	5	3	1	1	1		2			
N	61	56	42	11	2	1	1	2	2	
NM	11	9	6	1		2			2	
OM	36	29	28			1	6			1
P	273	246	126	63	2	55	20	7		
PM	8	7	5			2	17	3	2	1
PTH	136	117	78	22		17	8	5	2	4
R	84	82	69		1	12	1		1	
RO	21	21	14	3		4				
OTHER	45	30	26		1	3	5	1	7	2
UNSPEC.	58	55	10	42	1	2	1	1	1	
NOT CLASS.	92									
INACTIVE	470									

SOUTH DAKOTA

		MAJOR PROFESSIONAL ACTIVITY								
		PATIENT CARE					OTHER PROFESSIONAL ACTIVITY			
				HOSPITAL BASED						
SPECIALTY	TOTAL PHYSICIANS	TOTAL PATIENT CARE	OFFICE BASED	RESIDENTS	CLINICAL FELLOWS	PHYS. STAFF	ADMINISTRATION	MED. TEACH.	RESEARCH	OTHER
TOTAL PHYS.	1,004	848	717	82	9	40	18	11	7	3
GENERAL PRACTICE	274	268	237	24	1	6	3	2		1
FP	183	178	150	24	1	3	3	2		
GP	91	90	87			3				1
MEDICAL SPEC.	207	194	155	30	2	7	4	3	5	1
A	4	4	4							
CD	8	8	8							
D	12	12	11	1						
GE	6	5	5						1	
IM	130	123	89	27	2	5	3	1	2	1
PD	38	37	33	2		2	1			
PDA	1	1	1							
PUD	7	4	4					1	2	
SURGICAL SPEC.	216	212	190	8	2	12	2	1	1	
CRS	1	1	1							
GS	71	69	62	1		6	2			
NS	4	4	4							
OBG	41	40	33	6		1		1		
OPH	25	25	24		1					
ORS	30	30	28			2				
OTO	12	12	11	1						
PS	4	3	2			1			1	
TS	2	2	2							
U	26	26	23		1	2				
OTHER SPEC.	190	174	135	20	4	15	9	5	1	1
AN	21	21	17	2	1	1	1			
CHP	2	2	2							
DR	22	22	21	1						
EM	13	13	12			1				
FOP	2	2	2							
N	9	8	7			1		1		
NM	2	2	2							
OM	1	1	1							
P	26	22	17			5	1	2	1	
PM	3	2	1		1		2	1		
PTH	33	30	23	3	1	3	2			1
R	20	20	17			3				
RO	5	5	5							
OTHER	8	5	4		1		2	1		
UNSPEC.	20	19	4	14		1	1			
NOT CLASS.	20									
INACTIVE	97									

TENNESSEE

	MAJOR PROFESSIONAL ACTIVITY									
		PATIENT CARE					OTHER PROFESSIONAL ACTIVITY			
				HOSPITAL BASED						
SPECIALTY	TOTAL PHYSICIANS	TOTAL PATIENT CARE	OFFICE BASED	RESIDENTS	CLINICAL FELLOWS	PHYS. STAFF	ADMINISTRATION	MED. TEACH.	RESEARCH	OTHER
TOTAL PHYS.	9,285	7,984	6,062	1,404	91	427	168	90	224	47
GENERAL PRACTICE	1,177	1,152	978	132	2	40	15	6	2	2
FP	741	721	572	132	2	15	12	6	1	1
GP	436	431	406			25	3		1	1
MEDICAL SPEC.	2,634	2,406	1,742	520	49	94	42	33	144	9
A	25	22	22				1		1	1
CD	203	185	154	16	6	9	1	1	14	2
D	88	85	73	10		2		1	2	
GE	105	95	87	1	5	2	1	1	8	
IM	1,517	1,412	952	394	23	43	20	16	64	5
PD	581	518	387	85	11	35	14	10	36	1
PDA	7	7	7							
PDC	15	7	4		2	1	1	2	5	
PUD	93	75	57	14	2	2	4	2	12	
SURGICAL SPEC.	2,486	2,441	1,942	415	21	63	11	15	12	7
CRS	11	11	11							
GS	764	751	549	167	8	27	6	3		4
NS	105	103	79	22		2	1		1	
OBG	570	555	449	94	3	9	3	7	4	1
OPH	255	248	212	30	4	2		3	4	
ORS	319	316	249	58		9			2	1
OTO	141	136	120	11		5	1	2	1	1
PS	93	93	73	12	4	4				
TS	43	43	40	1	1	1				
U	185	185	160	20	1	4				
OTHER SPEC.	2,216	1,985	1,399	337	19	230	100	36	66	29
AM	2	1	1				1			
AN	398	388	289	55	4	40	2	6	2	
CHP	44	39	31	4		4	1	2	2	
DR	259	248	180	53	2	13	2	3	3	3
EM	207	202	150	1	1	50	3	2		
FOP	6	2	2					2	1	1
GPM	10	9	6	3					1	
N	95	86	63	16	3	4	1	5	3	
NM	16	14	11	3					1	1
OM	61	37	33	3		1	18	1		5
P	327	304	209	56		39	12	5	6	
PH	38	19	18			1	17		1	1
PM	15	15	11	1		3				
PTH	299	248	160	47	7	34	21	8	10	12
R	166	162	134	5	1	22	1	1	1	1
RO	31	31	23	4		4				
OTHER	103	48	34		1	13	20	1	31	3
UNSPEC.	139	132	44	86		2	1		4	2
NOT CLASS.	160									
INACTIVE	612									

TABLE 9 (CONTINUED) NON-FEDERAL PHYSICIANS BY STATE

TEXAS

SPECIALTY	TOTAL PHYSICIANS	MAJOR PROFESSIONAL ACTIVITY									
		PATIENT CARE						OTHER PROFESSIONAL ACTIVITY			
		TOTAL PATIENT CARE	OFFICE BASED	HOSPITAL BASED							
				RESIDENTS	CLINICAL FELLOWS	PHYS. STAFF		ADMINISTRATION	MED. TEACH.	RESEARCH	OTHER
TOTAL PHYS.	29,207	24,673	18,832	4,203	386	1,252		514	399	756	168
GENERAL PRACTICE	4,201	4,105	3,478	495	8	124		43	39	4	10
FP	2,655	2,581	2,028	495	8	50		27	39	2	6
GP	1,546	1,524	1,450			74		16		2	4
MEDICAL SPEC.	7,678	6,941	5,171	1,324	145	301		120	134	458	25
A	106	105	102	1	2				1		
CD	679	602	501	58	18	25		8	13	53	3
D	372	361	316	39	2	4		2	1	8	
GE	346	308	268	13	13	14		2	4	31	1
IM	3,860	3,465	2,462	787	66	150		61	61	256	17
PD	1,971	1,797	1,276	417	32	72		40	49	82	3
PDA	25	25	22	1	1						
PDC	53	45	33	1	6	5			1	6	1
PUD	266	233	190	7	5	31		7	4	22	
SURGICAL SPEC.	7,395	7,164	5,688	1,168	108	200		53	75	89	14
CRS	57	57	53		2	2					
GS	1,983	1,904	1,362	437	38	67		18	17	41	3
NS	250	246	199	36		11		2	1	1	
OBG	1,871	1,804	1,452	292	17	43		14	35	15	3
OPH	846	826	703	92	17	14		4	5	10	1
ORS	992	975	790	146	16	23		6	5	3	3
OTO	471	458	376	68	4	10		1	7	4	1
PS	282	273	234	26	5	8		1	3	4	1
TS	137	127	104	12	4	7		3	1	6	
U	506	494	415	59	5	15		4	1	5	2
OTHER SPEC.	7,236	6,463	4,495	1,216	125	627		298	151	205	119
AM	58	32	19	11	1	1		13	1	6	6
AN	1,467	1,400	1,005	275	20	100		15	36	10	6
CHP	190	165	126	13	8	18		13	6	5	1
DR	717	691	474	148	26	43		4	8	7	7
EM	471	457	358	18	3	78		8	3	1	2
FOP	22	11	8		2	1		2		1	8
GPM	30	16	14	1		1		9	2	1	2
N	430	385	280	72	13	20		4	11	26	4
NM	41	35	25	3	1	6		1	2	2	1
OM	136	92	90			2		38	3		3
P	1,329	1,219	814	235	8	162		48	27	27	8
PH	90	22	20			2		54	5	4	5
PM	167	158	85	56	1	16		4	2	2	1
PTH	832	697	438	133	30	96		30	19	47	39
R	467	433	383	6	3	41		8	11	4	11
RO	119	114	81	19	2	12		1	1	2	1
OTHER	276	165	138	3	6	18		40	10	51	10
UNSPEC.	394	371	137	223	1	10		6	4	9	4
NOT CLASS.	721										
INACTIVE	1,976										

UTAH

		MAJOR PROFESSIONAL ACTIVITY								
		PATIENT CARE					OTHER PROFESSIONAL ACTIVITY			
				HOSPITAL BASED						
SPECIALTY	TOTAL PHYSICIANS	TOTAL PATIENT CARE	OFFICE BASED	RESIDENTS	CLINICAL FELLOWS	PHYS. STAFF	ADMINISTRATION	MED. TEACH.	RESEARCH	OTHER
TOTAL PHYS.	3,128	2,625	2,012	464	27	122	57	43	124	19
GENERAL PRACTICE	406	400	338	50		12	3	2		1
FP	281	279	220	50		9		2		
GP	125	121	118			3	3			1
MEDICAL SPEC.	816	699	508	158	7	26	14	20	80	3
A	5	5	5							
CD	74	54	37	11	1	5	4		16	
D	37	35	33	1		1		1	1	
GE	36	32	28	4					4	
IM	393	342	235	92	4	11	5	12	33	1
PD	223	199	150	40	2	7	4	7	12	1
PDA	1	1	1							
PDC	6	4	3			1			2	
PUD	41	27	16	10		1	1		12	1
SURGICAL SPEC.	803	778	622	121	10	25	6	5	10	4
CRS	3	3	3							
GS	196	191	140	45		6	3		2	
NS	26	26	18	5	1	2				
OBG	191	184	160	17	2	5	2	1	2	2
OPH	101	97	81	13	1	2		1	3	
ORS	120	118	93	16	4	5		1	1	
OTO	57	55	46	7	2			1		1
PS	39	37	31	4		2		1		1
TS	19	16	10	5		1	1		2	
U	51	51	40	9		2				
OTHER SPEC.	843	748	544	135	10	59	34	16	34	11
AN	212	204	158	29	2	15	1	4	3	
CHP	20	19	11	6		2	1			
DR	82	75	51	18	2	4		1	5	1
EM	90	88	79	2		7	1	1		
FOP	2	2	2							
N	37	30	21	8		1	1	1	4	1
NM	7	5	2	2		1			1	1
OM	21	17	15	1	1		1		2	1
P	129	117	79	24		14	5	1	4	2
PH	12	1	1				10		1	
PM	20	20	10	9		1				
PTH	93	77	51	15	2	9	6	3	4	3
R	46	42	38		1	3	1	2	1	
RO	17	16	10	5		1		1		
OTHER	33	15	12		2	1	7	2	7	2
UNSPEC.	22	20	4	16					2	
NOT CLASS.	36									
INACTIVE	224									

TABLE 9 (CONTINUED) NON-FEDERAL PHYSICIANS BY STATE

VERMONT

		MAJOR PROFESSIONAL ACTIVITY									
		PATIENT CARE					OTHER PROFESSIONAL ACTIVITY				
				HOSPITAL BASED							
SPECIALTY	TOTAL PHYSICIANS	TOTAL PATIENT CARE	OFFICE BASED	RESIDENTS	CLINICAL FELLOWS	PHYS. STAFF	ADMINISTRATION	MED. TEACH.	RESEARCH	OTHER
TOTAL PHYS.	1,469	1,129	821	204	27	77	31	23	64	18
GENERAL PRACTICE	169	166	145	13		8	1	1		1
FP	129	127	108	13		6	1	1		
GP	40	39	37			2				1
MEDICAL SPEC.	415	350	254	68	15	13	11	10	36	8
A	6	6	5			1				
CD	28	19	15		3	1	1	3	5	
D	12	12	11	1						
GE	12	9	7		2			1	2	
IM	253	211	146	52	7	6	8	4	24	6
PD	93	86	65	15	1	5	1	1	3	2
PDC	2	1	1					1		
PUD	9	6	4		2		1		2	
SURGICAL SPEC.	311	302	230	62	4	6	2	3	4	
GS	104	102	73	27	1	1	1		1	
NS	9	9	5	4						
OBG	67	64	46	13	2	3	1		2	
OPH	29	29	29							
ORS	56	53	41	12				2	1	
OTO	17	17	12	2	1	2				
PS	6	6	6							
TS	3	2	2					1		
U	20	20	16	4						
OTHER SPEC.	370	311	192	61	8	50	17	9	24	9
AN	50	48	32	12	1	3		2		
CHP	14	13	7	1	2	3	1			
DR	31	30	17	9	1	3				1
EM	29	28	8			20		1		
FOP	2	2	2							
GPM	4	1	1				1		1	1
N	28	27	19	7	1				1	
NM	2	2	1	1						
OM	3	2	2				1			
P	101	90	57	19	2	12	3	1	4	3
PM	4	2	1			1	2	2	2	
PTH	48	36	17	12	1	6	1	2	7	2
R	16	16	14			2				
RO	2	2	2							
OTHER	28	9	9				7	1	9	2
UNSPEC.	4	3	3				1			
NOT CLASS.	29									
INACTIVE	175									

TABLE 9 (CONTINUED) NON-FEDERAL PHYSICIANS BY STATE

VIRGINIA

	MAJOR PROFESSIONAL ACTIVITY									
		PATIENT CARE					OTHER PROFESSIONAL ACTIVITY			
				HOSPITAL BASED						
SPECIALTY	TOTAL PHYSICIANS	TOTAL PATIENT CARE	OFFICE BASED	RESIDENTS	CLINICAL FELLOWS	PHYS. STAFF	ADMINISTRATION	MED. TEACH.	RESEARCH	OTHER
TOTAL PHYS.	12,311	10,271	7,655	1,879	170	567	279	146	296	72
GENERAL PRACTICE	1,628	1,583	1,320	202	3	58	24	12	5	4
FP	1,106	1,075	845	202	3	25	15	12	4	
GP	522	508	475			33	9		1	4
MEDICAL SPEC.	3,371	3,055	2,230	606	81	138	70	57	176	13
A	28	26	25		1		1		1	
CD	264	234	181	26	11	16	3	6	21	
D	138	133	119	13		1	2	1	1	1
GE	126	106	85	9	9	3	4	2	14	
IM	1,827	1,651	1,154	391	35	71	36	24	108	8
PD	835	773	562	158	14	39	20	18	20	4
PDA	8	7	7						1	
PDC	21	15	11	1	3			3	3	
PUD	124	110	86	8	8	8	4	3	7	
SURGICAL SPEC.	2,926	2,838	2,191	535	35	77	28	21	31	8
CRS	15	15	15							
GS	769	741	506	197	11	27	9	3	13	3
NS	113	109	76	29	1	3	3		1	
OBG	748	723	585	117	4	17	8	10	5	2
OPH	324	319	274	37	4	4		1	4	
ORS	423	416	321	76	7	12	2	1	2	2
OTO	184	179	144	31		4	2	1	1	1
PS	96	91	74	8	6	3	1	3	1	
TS	35	31	27	1	2	1	1		3	
U	219	214	169	39		6	2	2	1	
OTHER SPEC.	3,139	2,795	1,914	536	51	294	157	56	84	47
AM	13	6	5	1			6			1
AN	470	443	316	83	7	37	2	15	7	3
CHP	94	90	66	5	4	15	2	1	1	
DR	316	304	205	75	9	15	1	4	4	3
EM	327	321	242	15		64	3	1		2
FOP	8	4	3		1					4
GPM	17	9	8	1			7			1
N	203	183	125	42	9	7		6	13	1
NM	20	14	11	1	1	1		2	4	
OM	56	32	32				18	2	2	2
P	694	652	455	99	8	90	24	11	7	
PH	63	12	10			2	46	1	2	2
PM	62	61	25	22	1	13	1			
PTH	298	237	150	56	4	27	19	9	20	13
R	167	159	144	4	1	10	3	2	2	1
RO	44	44	30	9		5				
OTHER	126	68	52	3	6	7	24	2	21	11
UNSPEC.	161	156	35	120		1	1		1	3
NOT CLASS.	267									
INACTIVE	980									

VIRGIN ISLANDS

SPECIALTY	TOTAL PHYSICIANS	TOTAL PATIENT CARE	OFFICE BASED	RESIDENTS	CLINICAL FELLOWS	PHYS. STAFF	ADMINISTRATION	MED. TEACH.	RESEARCH	OTHER
		MAJOR PROFESSIONAL ACTIVITY								
		PATIENT CARE		HOSPITAL BASED			OTHER PROFESSIONAL ACTIVITY			
TOTAL PHYS.	116	84	52	2		30	6		1	
GENERAL PRACTICE	11	10	10				1			
FP	5	4	4				1			
GP	6	6	6							
MEDICAL SPEC.	19	18	8	1		9	1			
CD	1	1	1							
D	1	1	1							
IM	8	8	2			6				
PD	9	8	4	1		3	1			
SURGICAL SPEC.	35	35	26			9				
GS	6	6	3			3				
OBG	14	14	12			2				
OPH	5	5	4			1				
ORS	5	5	3			2				
OTO	2	2	2							
PS	1	1	1							
U	2	2	1			1				
OTHER SPEC.	26	21	8	1		12	4		1	
AN	3	3				3				
DR	2	2	1	1						
EM	5	4	1			3	1			
N	1	1	1							
P	4	4	2			2				
PH	3	1				1	2			
PM	2	1				1	1			
PTH	2	2	1			1				
R	1	1	1							
OTHER	2	1				1			1	
UNSPEC.	1	1	1							
NOT CLASS.	11									
INACTIVE	14									

WASHINGTON

		MAJOR PROFESSIONAL ACTIVITY								
		PATIENT CARE					OTHER PROFESSIONAL ACTIVITY			
				HOSPITAL BASED						
SPECIALTY	TOTAL PHYSICIANS	TOTAL PATIENT CARE	OFFICE BASED	RESIDENTS	CLINICAL FELLOWS	PHYS. STAFF	ADMINISTRATION	MED. TEACH.	RESEARCH	OTHER
TOTAL PHYS.	10,079	7,952	6,600	900	104	348	214	98	350	58
GENERAL PRACTICE	1.716	1,664	1,511	125	1	27	24	12	8	8
FP	1,198	1,159	1,016	125	1	17	18	12	7	2
GP	518	505	495			10	6		1	6
MEDICAL SPEC.	2.343	2,059	1,667	276	38	78	51	35	193	5
A	28	27	27					1		
CD	189	164	143	12	3	6	3	7	14	1
D	116	111	100	7	3	1	2		3	
GE	103	97	84	8	1	4			6	
IM	1,274	1,100	865	179	20	36	31	12	127	4
PD	523	468	372	63	9	24	14	11	30	
PDA	5	4	4					1		
PDC	8	6	4			2		1	1	
PUD	97	82	68	7	2	5	1	2	12	
SURGICAL SPEC.	2,075	1,997	1,728	189	30	50	27	18	30	3
CRS	12	12	12							
GS	518	492	378	83	10	21	10	5	10	1
NS	77	71	55	10	3	3	2	1	3	
OBG	468	446	410	28	3	5	9	5	8	
OPH	253	249	227	13	5	4	1	2	1	
ORS	341	332	299	19	5	9	2	1	5	1
OTO	148	145	124	18	2	1	1	2		
PS	77	76	69	3	2	2		1		
TS	23	22	19	2		1		1		
U	158	152	135	13		4	2		3	1
OTHER SPEC.	2,538	2,232	1,694	310	35	193	112	33	119	42
AM	8	6	5			1	2			
AN	500	470	367	61	13	29	5	9	13	3
CHP	56	47	40	4		3	3	2	3	1
DR	240	227	177	32	6	12	2	2	4	5
EM	235	229	171	2		56	3	2	1	
FOP	6	4	3		1				1	1
GPM	56	46	20	25		1	4	1	4	1
N	129	119	100	16	2	1	1	1	7	1
NM	28	22	15	5		2		1	4	1
OM	58	41	37	4			13	1	2	1
P	465	432	343	41	5	43	18	4	10	1
PH	36	4	3	1			21	1	8	2
PM	85	80	55	21		4	2		2	1
PTH	225	174	123	23	3	25	11	5	20	15
R	119	115	102	1	1	11	1		1	2
RO	51	49	42	7					2	
OTHER	127	57	49	1	4	3	26	4	36	4
UNSPEC.	114	110	42	66		2			1	3
NOT CLASS.	243									
INACTIVE	1,164									

TABLE 9 (CONTINUED) NON-FEDERAL PHYSICIANS BY STATE

WEST VIRGINIA

		MAJOR PROFESSIONAL ACTIVITY								
		PATIENT CARE					OTHER PROFESSIONAL ACTIVITY			
				HOSPITAL BASED						
SPECIALTY	TOTAL PHYSICIANS	TOTAL PATIENT CARE	OFFICE BASED	RESIDENTS	CLINICAL FELLOWS	PHYS. STAFF	ADMINISTRATION	MED. TEACH.	RESEARCH	OTHER
TOTAL PHYS.	3,381	2,859	2,090	459	28	282	59	54	38	19
GENERAL PRACTICE	588	573	459	77	1	36	3	11	1	
FP	372	358	261	77	1	19	3	11		
GP	216	215	198			17			1	
MEDICAL SPEC.	778	722	535	130	12	45	13	19	22	2
A	7	7	7							
CD	71	65	52	3	4	6		2	3	1
D	24	23	20	2		1		1		
GE	26	23	22			1		1	2	
IM	439	406	276	101	3	26	8	11	14	
PD	175	166	131	24	3	8	4	4	1	
PDC	5	5	5							
PUD	31	27	22		2	3	1		2	1
SURGICAL SPEC.	855	833	637	147	7	42	7	7	4	4
CRS	2	2	2							
GS	302	292	207	68	1	16	4	3	2	1
NS	29	28	20	6		2		1		
OBG	173	166	125	29	3	9	3	3		1
OPH	83	81	69	9	2	1			1	1
ORS	102	101	77	16	1	7				1
OTO	57	57	47	10						
PS	19	19	17	2						
TS	17	16	15			1			1	
U	71	71	58	7		6				
OTHER SPEC.	808	731	459	105	8	159	36	17	11	13
AN	119	117	71	22	3	21		2		
CHP	11	9	5	1	2	1		1	1	
DR	85	81	58	12		11		1		3
EM	119	118	58	2		58	1			
FOP	3	3	3							
GPM	7	4	4				2		1	
N	42	41	33	5	1	2		1		
NM	2	1	1				1			
OM	15	11	10	1			2	1	1	
P	132	119	73	32		14	3	7	2	1
PH	11	2	2				9			
PM	7	5	4	1			1		1	
PTH	108	89	49	12		28	9	1	2	7
R	70	68	53	4		11		1		1
RO	13	12	9			3			1	
OTHER	25	15	10		2	3	6	2	1	1
UNSPEC.	39	36	16	13		7	2		1	
NOT CLASS.	88									
INACTIVE	264									

TABLE 9 (CONTINUED) NON-FEDERAL PHYSICIANS BY STATE

WISCONSIN

		MAJOR PROFESSIONAL ACTIVITY								
		PATIENT CARE					OTHER PROFESSIONAL ACTIVITY			
				HOSPITAL BASED						
SPECIALTY	TOTAL PHYSICIANS	TOTAL PATIENT CARE	OFFICE BASED	RESIDENTS	CLINICAL FELLOWS	PHYS. STAFF	ADMINISTRATION	MED. TEACH.	RESEARCH	OTHER
TOTAL PHYS.	9,234	7,807	5,986	1,330	107	384	148	106	176	79
GENERAL PRACTICE	1,520	1,475	1,257	195	1	22	14	25	1	5
FP	1,091	1,053	846	195	1	11	10	24	1	3
GP	429	422	411			11	4	1		2
MEDICAL SPEC.	2,431	2,235	1,679	420	51	85	52	31	100	13
A	25	23	20		3			1	1	
CD	185	168	130	21	9	8	3	4	7	3
D	106	106	95	11						
GE	87	80	68	10		2		1	6	
IM	1,418	1,297	939	282	29	47	37	15	63	6
PD	529	486	370	88	9	19	11	9	19	4
PDA	4	4	4							
PDC	12	10	7			3			2	
PUD	65	61	46	8	1	6	1	1	2	
SURGICAL SPEC.	2,034	1,982	1,608	303	28	43	10	16	20	6
CRS	9	9	8		1					
GS	559	546	416	101	11	18	1	6	2	4
NS	61	61	49	12						
OBG	436	421	354	57	2	8	5	5	4	1
OPH	274	260	220	31	5	4	2	1	11	
ORS	334	329	273	47	4	5		2	2	1
OTO	136	136	111	23	1	1				
PS	63	62	48	8	3	3	1			
TS	25	23	18	4	1		1	1		
U	137	135	111	20		4		1	1	
OTHER SPEC.	2,331	2,115	1,442	412	27	234	72	34	55	55
AN	441	426	293	83	5	45	1	11	3	
CHP	63	60	40	7	1	12		2	1	
DR	271	260	172	62	7	19	1	4	1	5
EM	199	194	131	19		44	2	2		1
FOP	3	2	2							1
GPM	12	7	5	2			3		2	
N	142	134	99	26	4	5	1		6	1
NM	26	24	19	3		2		1	1	
OM	24	18	18				3		2	1
P	399	368	247	70		51	18	3	2	8
PH	20	8	7	1			7		3	2
PM	86	78	38	26	1	13	7	1		
PTH	266	217	149	47	3	18	11	5	9	24
R	144	137	124	2	1	10	2	4		1
RO	52	52	31	15		6				
OTHER	110	62	48	1	5	8	16	1	23	8
UNSPEC.	73	68	19	48		1			2	3
NOT CLASS.	155									
INACTIVE	763									

WYOMING

		MAJOR PROFESSIONAL ACTIVITY								
		PATIENT CARE					OTHER PROFESSIONAL ACTIVITY			
				HOSPITAL BASED						
SPECIALTY	TOTAL PHYSICIANS	TOTAL PATIENT CARE	OFFICE BASED	RESIDENTS	CLINICAL FELLOWS	PHYS. STAFF	ADMINISTRATION	MED. TEACH.	RESEARCH	OTHER
TOTAL PHYS.	706	597	523	46	1	27	10	6	2	6
GENERAL PRACTICE	188	183	135	42		6	2	3		
FP	138	133	89	42		2	2	3		
GP	50	50	46			4				
MEDICAL SPEC.	125	121	120			1	1		2	1
A	1	1	1							
CD	9	8	8						1	
D	4	4	4							
GE	3	3	3							
IM	72	69	68			1	1		1	1
PD	33	33	33							
PUD	3	3	3							
SURGICAL SPEC.	163	160	154	2		4	2	1		
GS	43	41	39	1		1	2			
NS	4	4	4							
OBG	42	42	40			2				
OPH	20	20	19			1				
ORS	32	32	32							
OTO	8	8	8							
PS	3	2	1	1				1		
U	11	11	11							
OTHER SPEC.	145	133	114	2	1	16	5	2		5
AN	31	31	31							
CHP	2	2	2							
DR	16	16	14	1		1				
EM	22	22	13			9				
N	6	6	6							
OM	4	4	4							
P	15	12	10			2	2	1		
PM	1	1				1	2			
PTH	23	18	16	1		1	1	1		3
R	16	14	14							2
RO	2	2	1			1				
OTHER	2	2	1		1					
UNSPEC.	3	3	2			1				
NOT CLASS.	19									
INACTIVE	66									

PACIFIC ISLANDS

SPECIALTY	TOTAL PHYSICIANS	MAJOR PROFESSIONAL ACTIVITY: PATIENT CARE: TOTAL PATIENT CARE	PATIENT CARE: OFFICE BASED	PATIENT CARE: HOSPITAL BASED: RESIDENTS	HOSPITAL BASED: CLINICAL FELLOWS	HOSPITAL BASED: PHYS. STAFF	OTHER PROFESSIONAL ACTIVITY: ADMINISTRATION	MED. TEACH.	RESEARCH	OTHER
TOTAL PHYS.	133	118	92	3	1	22	5		1	1
GENERAL PRACTICE	31	30	28			2	1			
FP	19	19	18			1				
GP	12	11	10			1	1			
MEDICAL SPEC.	38	37	28	2		7	1			
D	1	1	1							
IM	24	24	15	2		7	1			
PD	11	11	11							
PUD	1	1	1							
SURGICAL SPEC.	36	36	29	1		6				
GS	15	15	11	1		3				
OBG	12	12	10			2				
OPH	3	3	2			1				
ORS	2	2	2							
OTO	2	2	2							
PS	1	1	1							
U	1	1	1							
OTHER SPEC.	20	15	7		1	7	3		1	1
AN	4	3	1		1	1	1			
DR	1	1	1							
EM	4	4	1			3				
N	1	1	1							1
P	1	1	1							
PH	3	1	1				2			
PTH	2	2	1			1				
R	3	2				2			1	
NOT CLASS.	5									
INACTIVE	3									

TABLE 10

NON-FEDERAL PHYSICIANS BY CENSUS DIVISION AND COUNTY GROUP, DECEMBER 31, 1986

DIVISION COUNTY GROUP	TOTAL NON-FEDERAL PHYSICIANS	MAJOR PROFESSIONAL ACTIVITY									
		PATIENT CARE									
			OFFICE-BASED PRACTICE								
		TOTAL PATIENT CARE	GEN. PRACTICE	MED. SPECLTIES	SURG. SPECLTIES	OTHER SPECLTIES	HOSPTL BASED PRACTICE	OTHER PROFESSIONAL ACTIVTY	INACTIVE	NOT CLASSIFIED	
TOTAL DIVISIONS	544,308	444,705	53,622	99,239	93,679	79,217	118,948	39,107	46,835	13,661	
POSSESSIONS	6,300	5,125	799	989	835	672	1,830	325	330	520	
NEW ENGLAND	38,012	30,000	2,091	7,115	5,671	5,148	9,975	3,777	3,139	1,096	
1	15	10	2	2	2	2	2		5		
2	182	133	38	30	27	16	22	6	37	6	
3	1,060	783	198	168	200	141	76	27	228	22	
4	2,998	2,274	334	560	525	422	433	150	510	64	
6	4,312	3,556	366	923	834	637	796	260	415	81	
7	11,039	8,952	522	2,277	1,740	1,383	3,030	998	839	250	
8	18,406	14,292	631	3,155	2,343	2,547	5,616	2,336	1,105	673	
MID-ATLANTIC	105,138	85,220	6,438	19,846	15,927	13,377	29,632	8,871	7,928	3,119	
1	9	7	3	2			2		2		
2	427	383	33	81	43	54	172	17	22	5	
3	950	797	215	161	178	105	138	21	120	12	
4	3,300	2,715	503	629	710	407	466	95	427	63	
6	7,948	6,584	988	1,547	1,659	1,101	1,289	314	881	169	
7	16,059	13,118	1,266	3,101	2,870	1,943	3,938	1,170	1,375	396	
8	42,238	34,548	2,313	8,285	6,478	5,718	11,754	3,678	2,943	1,069	
9	34,207	27,068	1,117	6,040	3,989	4,049	11,873	3,576	2,158	1,405	
E N CENTRAL	82,795	69,451	8,902	14,930	14,087	12,249	19,283	5,400	6,174	1,770	
1	118	95	69	7	6	6	7	2	21		
2	1,406	1,093	559	156	180	127	71	29	261	23	
3	3,261	2,773	1,068	458	629	368	240	57	381	50	
4	4,237	3,642	826	776	985	695	360	97	428	70	
6	18,892	15,789	2,187	3,513	3,504	3,158	3,427	1,242	1,538	323	
7	7,748	6,724	896	1,301	1,519	1,206	1,802	355	541	128	
8	29,158	24,395	1,965	5,319	4,695	4,303	8,113	2,167	1,945	651	
9	17,975	14,940	1,332	3,400	2,559	2,386	5,263	1,451	1,059	525	
W N CENTRAL	33,277	27,896	4,681	5,541	5,581	4,549	7,544	2,197	2,581	603	
1	792	675	493	51	53	32	46	6	92	19	
2	2,186	1,804	1,042	160	279	168	155	24	325	33	
3	2,836	2,461	764	467	663	339	228	44	299	32	
4	979	839	147	200	265	159	68	22	104	14	
6	10,044	8,421	875	1,714	1,668	1,555	2,609	704	762	157	
7	1,699	1,458	147	294	288	241	488	130	77	34	
8	14,741	12,238	1,213	2,655	2,365	2,055	3,950	1,267	922	314	
S ATLANTIC	91,481	72,899	8,707	16,461	16,450	13,170	18,111	6,775	9,539	2,268	
1	276	220	126	27	22	23	22	4	46	6	
2	1,948	1,570	718	234	274	158	186	37	303	38	
3	3,389	2,835	754	590	717	450	324	84	397	73	
4	7,195	5,925	1,014	1,311	1,620	1,036	944	267	902	101	
6	18,582	14,834	1,763	3,039	3,575	2,722	3,735	1,139	2,267	342	
7	15,890	12,648	1,270	2,789	2,721	2,203	3,665	1,310	1,651	281	
8	44,201	34,867	3,062	8,471	7,521	6,578	9,235	3,934	3,973	1,427	

TABLE 10 (CONTINUED) NON-FEDERAL PHYSICIANS BY CENSUS DIVISION AND COUNTY GROUP

		MAJOR PROFESSIONAL ACTIVITY								
		PATIENT CARE								
			OFFICE-BASED PRACTICE							
DIVISION COUNTY GROUP	TOTAL NON-FEDERAL PHYSICIANS	TOTAL PATIENT CARE	GEN. PRACTICE	MED. SPECLTIES	SURG. SPECLTIES	OTHER SPECLTIES	HOSPTL BASED PRACTICE	OTHER PROFESSIONAL ACTIVTY	IN-ACTIVE	NOT CLASSIFIED
E S CENTRAL	25,212	21,758	3,350	4,641	5,230	3,685	4,852	1,309	1,706	439
1	142	118	78	8	13	12	7	1	19	4
2	1,224	1,080	639	121	148	96	76	17	109	18
3	2,210	1,936	656	363	496	248	173	43	190	41
4	2,238	2,022	377	482	632	365	166	45	140	31
6	7,995	6,921	750	1,523	1,739	1,236	1,673	386	561	127
7	10,976	9,310	771	2,072	2,122	1,656	2,689	798	652	216
8	427	371	79	72	80	72	68	19	35	2
W S CENTRAL	46,318	39,427	5,772	8,069	9,123	6,956	9,507	2,726	3,115	1,050
1	295	244	165	10	28	28	13	7	39	5
2	1,706	1,380	781	139	199	132	129	30	256	40
3	2,403	2,101	697	370	527	294	213	41	219	42
4	1,634	1,380	361	263	389	218	149	32	197	25
6	10,218	8,828	1,174	1,923	2,277	1,607	1,847	478	715	197
7	8,303	7,074	849	1,516	1,653	1,322	1,734	523	557	149
8	21,759	18,420	1,745	3,848	4,050	3,355	5,422	1,615	1,132	592
MOUNTAIN	25,240	20,399	3,146	4,374	4,828	4,097	3,954	1,529	2,862	450
1	387	311	209	17	33	33	19	8	60	8
2	1,175	957	406	153	178	136	84	28	160	30
3	1,430	1,183	310	223	324	237	80	53	162	32
4	2,244	1,884	432	414	535	363	140	47	284	29
6	5,674	4,649	625	1,058	1,223	1,002	741	300	621	104
7	2,815	2,196	215	503	483	447	548	218	340	61
8	11,515	9,219	940	2,006	2,052	1,879	2,342	875	1,235	186
PACIFIC	90,535	72,530	9,736	17,273	15,947	15,314	14,260	6,198	9,461	2,346
1	118	80	49	4	7	13	7	2	33	3
2	539	407	179	58	76	62	32	15	103	14
3	1,068	817	239	177	194	147	60	21	212	18
4	3,287	2,652	646	565	702	536	203	96	478	61
6	11,010	8,894	1,715	2,069	2,221	1,825	1,064	398	1,507	211
7	5,335	4,388	623	1,088	1,002	901	774	273	570	104
8	45,109	35,693	4,096	8,539	7,624	7,855	7,579	3,603	4,687	1,126
9	24,068	19,598	2,189	4,773	4,121	3,975	4,540	1,790	1,871	809

TABLE 11

NON-FEDERAL PHYSICIANS BY CENSUS DIVISION, STATE AND COUNTY GROUP, DECEMBER 31, 1986

		MAJOR PROFESSIONAL ACTIVITY								
		PATIENT CARE								
			OFFICE-BASED PRACTICE							
DIVISION STATE COUNTY GROUP	TOTAL NON-FEDERAL PHYSICIANS	TOTAL PATIENT CARE	GEN. PRACTICE	MED. SPECLTIES	SURG. SPECLTIES	OTHER SPECLTIES	HOSPTL BASED PRACTICE	OTHER PROFESSIONAL ACTIVTY	INACTIVE	NOT CLASSIFIED
TOTAL DIVISIONS	544,308	444,705	53,622	99,239	93,679	79,217	118,948	39,107	46,835	13,661
POSSESSIONS	6,300	5,125	799	989	835	672	1,830	325	330	520
PUERTO RICO	6,051	4,923	761	953	780	657	1,772	311	313	504
0	6,051	4,923	761	953	780	657	1,772	311	313	504
VIRGIN ISLANDS	116	84	10	8	26	8	32	7	14	11
0	116	84	10	8	26	8	32	7	14	11
PACIFIC ISLANDS	133	118	28	28	29	7	26	7	3	5
0	133	118	28	28	29	7	26	7	3	5
NEW ENGLAND	38,012	30,000	2,091	7,115	5,671	5,148	9,975	3,777	3,139	1,096
CONNECTICUT	9,833	7,908	465	2,018	1,559	1,287	2,579	964	775	186
4	451	369	54	105	87	66	57	14	61	7
6	475	385	35	106	99	51	94	34	49	7
7	5,535	4,407	219	1,139	862	726	1,461	591	418	119
8	3,372	2,747	157	668	511	444	967	325	247	53
MAINE	2,306	1,829	307	418	429	316	359	90	330	57
2	26	21	9	2	3	4	3		5	
3	456	317	94	63	74	56	30	16	110	13
4	612	490	98	112	129	70	81	17	79	26
6	1,212	1,001	106	241	223	186	245	57	136	18
MASSACHUSETTS	19,766	15,387	805	3,493	2,632	2,716	5,741	2,271	1,376	732
1	12	8	1	1	2	2	2		4	
2	32	17	5	5	3	3	1		13	2
4	586	383	55	106	99	86	37	15	181	7
6	952	817	74	244	206	122	171	38	77	20
7	3,150	2,617	196	650	490	400	881	207	243	83
8	15,034	11,545	474	2,487	1,832	2,103	4,649	2,011	858	620
NEW HAMPSHIRE	2,149	1,719	247	425	404	354	289	110	279	41
3	297	225	55	45	59	44	22	8	60	4
4	856	655	74	148	118	125	190	81	109	11
6	996	839	118	232	227	185	77	21	110	26
RHODE ISLAND	2,489	2,028	122	507	417	283	699	206	204	51
4	135	100	15	19	29	26	11	6	26	3
7	2,354	1,928	107	488	388	257	688	200	178	48
VERMONT	1,469	1,129	145	254	230	192	308	136	175	29
1	3	2	1	1					1	
2	124	95	24	23	21	9	18	6	19	4
3	307	241	49	60	67	41	24	3	58	5

TABLE 11 (CONTINUED) NON-FEDERAL PHYSICIANS BY CENSUS DIVISION, STATE AND COUNTY GROUP

		MAJOR PROFESSIONAL ACTIVITY									
		PATIENT CARE									
			OFFICE-BASED PRACTICE								
DIVISION STATE COUNTY GROUP	TOTAL NON-FEDERAL PHYSI-CIANS	TOTAL PATIENT CARE	GEN. PRAC-TICE	MED. SPECL-TIES	SURG. SPECL-TIES	OTHER SPECL-TIES	HOSPTL BASED PRAC-TICE	OTHER PROFES-SIONAL ACTIVTY	IN-ACTIVE	NOT CLASSI-FIED
4	358	277	38	70	63	49	57	17	54	10
6	677	514	33	100	79	93	209	110	43	10
MID-ATLANTIC	105,138	85,220	6,438	19,846	15,927	13,377	29,632	8,871	7,928	3,119
NEW JERSEY	18,883	15,502	1,091	4,102	3,315	2,471	4,523	1,300	1,492	589
6	1,630	1,289	107	374	341	241	226	112	180	49
7	5,605	4,612	369	1,231	1,004	636	1,372	326	483	184
8	11,648	9,601	615	2,497	1,970	1,594	2,925	862	829	356
NEW YORK	57,779	46,295	2,701	10,747	8,056	6,995	17,796	5,328	4,173	1,983
1	3	1					1		2	
2	41	32	12	6	5	5	4		9	
3	355	294	78	73	61	41	41	9	47	5
4	1,990	1,602	269	378	417	251	287	73	272	43
6	2,770	2,270	235	580	601	380	474	102	336	62
7	6,719	5,389	431	1,171	1,130	816	1,841	630	538	162
8	11,694	9,639	559	2,499	1,853	1,453	3,275	938	811	306
9	34,207	27,068	1,117	6,040	3,989	4,049	11,873	3,576	2,158	1,405
PENNSYLVANIA	28,476	23,423	2,646	4,997	4,556	3,911	7,313	2,243	2,263	547
1	6	6	3	2			1			
2	386	351	21	75	38	49	168	17	13	5
3	595	503	137	88	117	64	97	12	73	7
4	1,310	1,113	234	251	293	156	179	22	155	20
6	3,548	3,025	646	593	717	480	589	100	365	58
7	3,735	3,117	466	699	736	491	725	214	354	50
8	18,896	15,308	1,139	3,289	2,655	2,671	5,554	1,878	1,303	407
E N CENTRAL	82,795	69,451	8,902	14,930	14,087	12,249	19,283	5,400	6,174	1,770
ILLINOIS	25,537	21,346	2,525	4,922	4,145	3,587	6,167	1,787	1,765	639
1	33	27	21	2	2	1	1		6	
2	399	335	189	48	52	25	21	5	51	8
3	607	528	199	91	133	66	39	13	59	7
4	975	820	175	183	234	139	89	20	117	18
6	4,884	4,127	520	1,060	1,010	854	683	280	404	73
8	664	569	89	138	155	116	71	18	69	8
9	17,975	14,940	1,332	3,400	2,559	2,386	5,263	1,451	1,059	525
INDIANA	8,731	7,418	1,540	1,305	1,601	1,413	1,559	470	686	157
1	17	15	13			1	1		2	
2	247	200	126	16	19	21	18	6	36	5
3	718	621	246	90	131	89	65	10	77	10
4	560	482	121	76	130	96	59	11	54	13
6	2,764	2,370	471	470	581	518	330	98	245	51
7	1,055	963	214	200	261	200	88	22	55	14

TABLE 11 (CONTINUED) NON-FEDERAL PHYSICIANS BY CENSUS DIVISION, STATE AND COUNTY GROUP

		MAJOR PROFESSIONAL ACTIVITY								
		PATIENT CARE								
			OFFICE-BASED PRACTICE							
DIVISION STATE COUNTY GROUP	TOTAL NON-FEDERAL PHYSICIANS	TOTAL PATIENT CARE	GEN. PRACTICE	MED. SPECLTIES	SURG. SPECLTIES	OTHER SPECLTIES	HOSPTL BASED PRACTICE	OTHER PROFESSIONAL ACTIVTY	INACTIVE	NOT CLASSIFIED
8	3,370	2,767	349	453	479	488	998	322	217	64
MICHIGAN	17,549	14,599	1,438	3,208	2,973	2,563	4,417	1,198	1,361	391
1	49	39	24	4	3	4	4	2	8	
2	373	271	77	61	68	51	14	15	83	4
3	573	456	141	79	125	61	50	14	90	13
4	707	607	139	135	157	119	57	22	71	7
6	5,498	4,437	485	885	810	846	1,411	566	383	112
7	1,191	1,057	98	203	269	197	290	33	91	10
8	9,158	7,732	474	1,841	1,541	1,285	2,591	546	635	245
OHIO	21,744	18,281	2,142	3,816	3,760	3,244	5,319	1,436	1,599	428
2	85	60	33	9	4	8	6	1	23	1
3	743	640	232	115	147	87	59	15	76	12
4	1,196	1,020	225	214	296	207	78	25	132	19
6	1,947	1,673	292	393	409	332	247	47	201	26
7	5,502	4,704	584	898	989	809	1,424	299	395	104
8	12,271	10,184	776	2,187	1,915	1,801	3,505	1,049	772	266
WISCONSIN	9,234	7,807	1,257	1,679	1,608	1,442	1,821	509	763	155
1	19	14	11	1	1		1		5	
2	302	227	134	22	37	22	12	2	68	5
3	620	528	250	83	103	65	27	5	79	8
4	799	713	166	168	168	134	77	19	54	13
6	3,799	3,182	419	705	694	608	756	251	305	61
8	3,695	3,143	277	700	605	613	948	232	252	68
W N CENTRAL	33,277	27,896	4,681	5,541	5,581	4,549	7,544	2,197	2,581	603
IOWA	4,384	3,656	801	580	757	603	915	294	358	76
1	55	44	28	4	7	5		1	8	2
2	631	523	323	27	68	46	59	9	88	11
3	548	482	122	92	136	88	44	9	52	5
4	175	152	32	34	48	27	11	2	18	3
6	2,871	2,358	279	397	467	420	795	272	186	55
7	104	97	17	26	31	17	6	1	6	
KANSAS	4,460	3,723	692	702	760	661	918	229	419	79
1	226	188	140	10	13	4	21	2	31	5
2	261	210	117	24	40	21	8	1	45	5
3	483	428	111	94	123	62	38	6	42	7
4	263	229	34	60	74	46	15	3	28	3
6	1,549	1,298	159	253	279	251	356	83	141	27
8	1,678	1,380	131	261	231	277	480	134	132	32
MINNESOTA	9,535	7,910	1,456	1,539	1,361	1,274	2,280	663	818	144
1	51	39	31	2	2	2	2		12	
2	403	333	225	25	38	27	18	1	65	4
3	744	625	277	102	136	60	50	8	103	8
4	152	126	29	27	38	21	11	3	23	
6	2,458	2,074	151	434	288	360	841	159	192	33
8	5,727	4,713	743	949	859	804	1,358	492	423	99

TABLE 11 (CONTINUED) NON-FEDERAL PHYSICIANS BY CENSUS DIVISION, STATE AND COUNTY GROUP

DIVISION STATE COUNTY GROUP	TOTAL NON-FEDERAL PHYSICIANS	MAJOR PROFESSIONAL ACTIVITY								
		PATIENT CARE								
			OFFICE-BASED PRACTICE							
		TOTAL PATIENT CARE	GEN. PRACTICE	MED. SPECLTIES	SURG. SPECLTIES	OTHER SPECLTIES	HOSPTL BASED PRACTICE	OTHER PROFESSIONAL ACTIVTY	INACTIVE	NOT CLASSIFIED
MISSOURI	9,996	8,397	776	1,909	1,785	1,335	2,592	762	615	222
1	41	33	26	1	2	2	2		6	2
2	384	301	150	33	57	32	29	7	68	8
3	502	441	125	100	117	50	49	7	48	6
4	208	177	30	46	57	33	11	10	20	1
6	1,525	1,300	106	284	277	244	389	97	106	22
8	7,336	6,145	339	1,445	1,275	974	2,112	641	367	183
NEBRASKA	2,762	2,361	519	434	492	361	555	162	189	50
1	173	153	122	11	11	3	6	2	15	3
2	175	151	116	5	13	9	8		24	
3	355	310	86	52	104	50	18	9	35	1
4	69	58	12	12	18	14	2	1	5	5
6	395	328	53	86	89	61	39	21	39	7
7	1,595	1,361	130	268	257	224	482	129	71	34
NORTH DAKOTA	1,136	991	200	222	236	180	153	48	85	12
1	98	92	60	9	8	7	8	1	4	1
2	89	74	44	11	8	5	6	1	13	1
3	111	95	25	13	23	15	19	4	10	2
4	112	97	10	21	30	18	18	3	10	2
6	726	633	61	168	167	135	102	39	48	6
SOUTH DAKOTA	1,004	848	237	155	190	135	131	39	97	20
1	148	126	86	14	10	9	7		16	6
2	243	212	67	35	55	28	27	5	22	4
3	93	80	18	14	24	14	10	1	9	3
6	520	430	66	92	101	84	87	33	50	7
S ATLANTIC	91,481	72,899	8,707	16,461	16,450	13,170	18,111	6,775	9,539	2,268
DELAWARE	1,290	1,079	103	251	241	217	267	71	110	30
4	286	236	34	64	61	44	33	9	36	5
7	1,004	843	69	187	180	173	234	62	74	25
DISTRICT OF COL	3,819	2,889	123	626	515	585	1,040	560	237	133
8	3,819	2,889	123	626	515	585	1,040	560	237	133
FLORIDA	27,851	21,033	2,702	5,270	5,168	4,084	3,809	1,257	4,768	793
1	33	27	15	2	4	4	2		6	
2	211	174	63	22	26	15	48	5	26	6
3	158	123	33	26	27	20	17	6	25	4
4	1,012	722	115	183	204	147	73	21	262	7
6	7,083	5,200	697	1,190	1,330	1,084	899	357	1,416	110
7	5,680	4,349	495	1,109	1,187	792	766	212	1,002	117
8	13,674	10,438	1,284	2,738	2,390	2,022	2,004	656	2,031	549
GEORGIA	10,524	9,045	1,047	2,038	2,230	1,683	2,047	607	661	211
1	113	92	56	11	10	5	10	4	13	4
2	504	425	222	61	63	44	35	6	59	14
3	681	596	114	118	163	94	107	20	51	14

TABLE 11 (CONTINUED) NON-FEDERAL PHYSICIANS BY CENSUS DIVISION, STATE AND COUNTY GROUP

	MAJOR PROFESSIONAL ACTIVITY									
		PATIENT CARE								
			OFFICE-BASED PRACTICE							
DIVISION STATE COUNTY GROUP	TOTAL NON-FEDERAL PHYSICIANS	TOTAL PATIENT CARE	GEN. PRACTICE	MED. SPECLTIES	SURG. SPECLTIES	OTHER SPECLTIES	HOSPTL BASED PRACTICE	OTHER PROFESSIONAL ACTIVTY	INACTIVE	NOT CLASSIFIED
4	845	740	92	173	248	145	82	21	78	6
6	2,940	2,484	234	472	612	423	743	208	183	65
8	5,441	4,708	329	1,203	1,134	972	1,070	348	277	108
MARYLAND	15,000	11,409	796	2,611	2,207	1,948	3,847	2,076	1,021	494
2	74	56	20	9	14	5	8	2	16	
3	225	169	38	35	45	25	26	12	42	2
4	243	214	25	66	67	36	20	7	18	4
6	336	280	40	73	80	58	29	13	37	6
7	63	46	17	10	6	9	4	3	9	5
8	14,059	10,644	656	2,418	1,995	1,815	3,760	2,039	899	477
NORTH CAROLINA	11,783	9,642	1,330	2,063	2,182	1,553	2,514	953	1,028	160
1	30	25	12	6	1	3	3		4	1
2	349	264	125	44	46	27	22	4	76	5
3	791	649	189	133	178	90	59	17	112	13
4	2,089	1,759	348	394	470	275	272	97	212	21
6	1,533	1,282	187	293	378	223	201	45	174	32
7	5,544	4,406	322	858	730	720	1,776	732	335	71
8	1,447	1,257	147	335	379	215	181	58	115	17
SOUTH CAROLINA	5,522	4,672	827	837	1,079	727	1,202	288	470	92
1	2	1	1						1	
2	90	81	50	8	10	4	9	1	7	1
3	365	319	121	59	75	33	31	5	37	4
4	870	685	168	136	199	111	71	18	160	7
6	2,986	2,514	285	442	520	398	869	223	189	60
7	1,090	967	172	174	245	162	214	41	63	19
8	119	105	30	18	30	19	8		13	1
VIRGINIA	12,311	10,271	1,320	2,230	2,191	1,914	2,616	793	980	267
1	71	53	28	6	4	10	5		17	1
2	531	410	163	65	87	57	38	14	95	12
3	824	689	176	153	174	136	50	19	92	24
4	606	522	117	107	139	108	51	14	61	9
6	2,128	1,734	148	315	336	306	629	213	146	35
7	2,509	2,037	195	451	373	347	671	260	168	44
8	5,642	4,826	493	1,133	1,078	950	1,172	273	401	142
WEST VIRGNINA	3,381	2,859	459	535	637	459	769	170	264	88
1	27	22	14	2	3	1	2		5	
2	189	160	75	25	28	6	26	5	24	
3	345	290	83	66	55	52	34	5	38	12
4	1,244	1,047	115	188	232	170	342	80	75	42
6	1,576	1,340	172	254	319	230	365	80	122	34
E S CENTRAL	25,212	21,758	3,350	4,641	5,230	3,685	4,852	1,309	1,706	439
ALABAMA	6,323	5,434	776	1,219	1,358	861	1,220	362	420	107
2	192	162	98	23	20	12	9	2	24	4
3	349	308	121	59	63	37	28	6	29	6
4	495	443	111	98	129	64	41	12	35	5

TABLE 11 (CONTINUED) NON-FEDERAL PHYSICIANS BY CENSUS DIVISION, STATE AND COUNTY GROUP

	MAJOR PROFESSIONAL ACTIVITY									
		PATIENT CARE								
			OFFICE-BASED PRACTICE							
DIVISION STATE COUNTY GROUP	TOTAL NON-FEDERAL PHYSICIANS	TOTAL PATIENT CARE	GEN. PRACTICE	MED. SPECLTIES	SURG. SPECLTIES	OTHER SPECLTIES	HOSPTL BASED PRACTICE	OTHER PROFESSIONAL ACTIVTY	INACTIVE	NOT CLASSIFIED
6	2,787	2,427	292	562	679	435	459	118	202	40
7	2,500	2,094	154	477	467	313	683	224	130	52
KENTUCKY	6.188	5,337	959	1,091	1,191	959	1,137	295	434	122
1	80	70	47	3	8	10	2	1	7	2
2	463	407	229	42	65	46	25	5	40	11
3	759	660	171	140	176	100	73	23	60	16
4	573	513	87	127	158	103	38	7	38	15
6	1,710	1,468	150	319	306	274	419	111	101	30
7	2,176	1,848	196	388	398	354	512	129	153	46
8	427	371	79	72	80	72	68	19	35	2
MISSISSIPPI	3,416	3,003	637	588	739	466	573	123	240	50
1	26	19	12	1	3	1	2		6	1
2	316	289	186	29	33	22	19	7	19	1
3	555	497	179	88	133	60	37	9	40	9
4	802	732	112	187	239	133	61	18	44	8
6	1,695	1,449	141	281	328	247	452	88	127	31
7	22	17	7	2	3	3	2	1	4	
TENNESSEE	9,285	7,984	978	1,743	1,942	1,399	1,922	529	612	160
1	36	29	19	4	2	1	3		6	1
2	253	222	126	27	30	16	23	3	26	2
3	547	471	185	76	124	51	35	5	61	10
4	368	334	67	70	106	65	26	8	23	3
6	1,803	1,577	167	361	426	280	343	69	131	26
7	6,278	5,351	414	1,205	1,254	986	1,492	444	365	118
W S CENTRAL	46,318	39,427	5,772	8,069	9,123	6,956	9,507	2,726	3,115	1,050
ARKANSAS	3,664	3,120	761	535	704	505	615	157	322	65
1	27	22	15	2	1	2	2	1	4	
2	444	365	224	35	50	39	17	4	68	7
3	419	394	149	59	91	59	36	2	20	3
4	548	446	114	93	119	75	45	11	87	4
6	669	578	95	130	164	116	73	22	49	20
7	1,557	1,315	164	216	279	214	442	117	94	31
LOUISIANA	8,453	7,332	825	1,467	1,767	1,198	2,075	463	454	204
1	7	7	6				1			
2	245	207	107	19	28	18	35	3	22	13
3	327	296	103	51	73	28	41	7	20	4
4	433	390	123	61	118	47	41	7	26	10
6	2,355	2,069	211	432	572	348	506	110	130	46
7	881	773	103	186	223	149	112	33	59	16
8	4,205	3,590	172	718	753	608	1,339	303	197	115
OKLAHOMA	4,994	4,302	708	896	964	758	976	269	363	60
1	43	37	26	2	5	3	1		5	1
2	199	162	100	10	16	12	24	7	28	2
3	508	451	142	81	118	74	36	4	43	10
4	351	287	56	59	80	59	33	10	51	3

TABLE 11 (CONTINUED) NON-FEDERAL PHYSICIANS BY CENSUS DIVISION, STATE AND COUNTY GROUP

		MAJOR PROFESSIONAL ACTIVITY									
		PATIENT CARE									
			OFFICE-BASED PRACTICE								
DIVISION STATE COUNTY GROUP	TOTAL NON-FEDERAL PHYSICIANS	TOTAL PATIENT CARE	GEN. PRACTICE	MED. SPECLTIES	SURG. SPECLTIES	OTHER SPECLTIES	HOSPTL BASED PRACTICE	OTHER PROFESSIONAL ACTIVTY	INACTIVE	NOT CLASSIFIED
6	235	208	38	42	58	39	31	5	20	2
7	3,658	3,157	346	702	687	571	851	243	216	42
TEXAS	29,207	24,673	3,478	5,171	5,688	4,495	5,841	1,837	1,976	721
1	218	178	118	6	22	23	9	6	30	4
2	818	646	350	75	105	63	53	16	138	18
3	1,149	960	303	179	245	133	100	28	136	25
4	302	257	68	50	72	37	30	4	33	8
6	6,959	5,973	830	1,319	1,483	1,104	1,237	341	516	129
7	2,207	1,829	236	412	464	388	329	130	188	60
8	17,554	14,830	1,573	3,130	3,297	2,747	4,083	1,312	935	477
MOUNTAIN	25,240	20,399	3,146	4,374	4,828	4,097	3,954	1,529	2,862	450
ARIZONA	7,303	5,630	747	1,242	1,286	1,125	1,230	392	1,178	103
2	32	22	7	4	5	3	3	2	8	
3	57	42	23	7	5	2	5		14	1
4	764	602	166	125	147	110	54	19	134	9
7	1,929	1,443	105	321	284	290	443	186	270	30
8	4,521	3,521	446	785	845	720	725	185	752	63
COLORADO	7,028	5,730	814	1,225	1,254	1,147	1,290	549	624	125
1	95	74	48	3	7	11	5	2	18	1
2	329	263	114	38	53	42	16	9	50	7
3	195	169	48	20	50	40	11	7	18	1
4	167	137	30	30	34	23	20	6	20	4
6	1,709	1,436	245	323	377	313	178	65	188	20
8	4,533	3,651	329	811	733	718	1,060	460	330	92
IDAHO	1,341	1,132	300	230	328	199	75	28	156	25
1	56	44	34	3	4	2	1	2	8	2
2	173	146	74	19	28	17	8	3	21	3
3	185	155	51	31	45	23	5	4	24	2
4	553	485	101	107	157	97	23	7	54	7
6	374	302	40	70	94	60	38	12	49	11
MONTANA	1,323	1,115	253	253	302	245	62	32	150	26
1	111	92	61	4	11	9	7	2	15	2
2	174	140	59	26	26	17	12	5	25	4
3	282	230	52	54	68	48	8	13	30	9
4	329	270	46	64	77	70	13	7	46	6
6	427	383	35	105	120	101	22	5	34	5
NEVADA	1,676	1,390	224	305	373	290	198	87	157	42
1	15	15	12	1	1		1			
2	95	71	30	12	8	12	9	1	20	3
3	76	61	17	9	19	15	1	9	5	1
6	604	490	55	101	146	106	82	45	62	7
7	886	753	110	182	199	157	105	32	70	31
NEW MEXICO	2,735	2,180	335	491	509	433	412	174	307	74
1	38	27	13	3	4	5	2	1	8	2

TABLE 11 (CONTINUED) NON-FEDERAL PHYSICIANS BY CENSUS DIVISION, STATE AND COUNTY GROUP

DIVISION STATE COUNTY GROUP	TOTAL NON-FEDERAL PHYSICIANS	MAJOR PROFESSIONAL ACTIVITY								
		PATIENT CARE								
			OFFICE-BASED PRACTICE							
		TOTAL PATIENT CARE	GEN. PRAC-TICE	MED. SPECL-TIES	SURG. SPECL-TIES	OTHER SPECL-TIES	HOSPTL BASED PRAC-TICE	OTHER PROFES-SIONAL ACTIVTY	IN-ACTIVE	NOT CLASSI-FIED
2	144	120	40	24	23	15	18	3	14	7
3	255	199	45	39	51	38	26	13	33	10
4	342	309	78	70	89	46	26	7	23	3
6	1,956	1,525	159	355	342	329	340	150	229	52
UTAH	3,128	2,625	338	508	622	544	613	243	224	36
1	35	32	23	1	2	4	2		3	
2	86	76	41	9	9	11	6	3	7	
3	145	120	41	19	28	21	11	2	22	1
4	89	81	11	18	31	17	4	1	7	
6	312	269	57	51	78	50	33	7	32	4
8	2,461	2,047	165	410	474	441	557	230	153	31
WYOMING	706	597	135	120	154	114	74	24	66	19
1	37	27	18	2	4	2	1	1	8	1
2	142	119	41	21	26	19	12	2	15	6
3	235	207	42	44	58	50	13	5	16	7
6	292	244	34	53	66	43	48	16	27	5
PACIFIC	90,535	72,530	9,736	17,273	15,947	15,314	14,260	6,198	9,461	2,346
ALASKA	724	645	172	145	165	125	38	27	29	23
2	13	12	6	1		2	3	1		
4	205	184	53	42	51	31	7	7	6	8
6	506	449	113	102	114	92	28	19	23	15
CALIFORNIA	71,349	57,118	7,095	13,772	12,390	12,125	11,736	5,005	7,283	1,943
1	23	20	9		2	5	4		3	
2	189	144	62	15	28	24	15	3	38	4
3	338	261	95	44	56	40	26	7	65	5
4	1,208	950	209	203	242	198	98	46	183	29
6	6,971	5,572	1,006	1,295	1,357	1,129	785	263	1,009	127
7	2,414	2,002	330	446	444	418	364	110	257	45
8	36,138	28,571	3,195	6,996	6,140	6,336	5,904	2,786	3,857	924
9	24,068	19,598	2,189	4,773	4,121	3,975	4,540	1,790	1,871	809
HAWAII	2,506	2,039	224	574	489	404	348	152	285	30
0	1	1					1			
3	98	76	18	16	20	18	4	2	19	1
4	387	307	68	68	79	68	24	16	61	3
7	2,020	1,655	138	490	390	318	319	134	205	26
OREGON	5,877	4,776	734	1,115	1,175	966	786	294	700	107
1	28	26	20	3	1	2			1	1
2	202	158	61	31	36	20	10	4	32	8
3	169	123	30	39	31	16	7	2	41	3
4	900	737	177	154	209	147	50	17	134	12
6	1,192	970	205	235	360	208	62	37	164	21
8	3,386	2,762	241	653	638	573	657	234	328	62
WASHINGTON	10,079	7,952	1,511	1,667	1,728	1,694	1,352	720	1,164	243
1	67	34	20	1	4	6	3	2	29	2

TABLE 11 (CONTINUED) NON-FEDERAL PHYSICIANS BY CENSUS DIVISION, STATE AND COUNTY GROUP

DIVISION STATE COUNTY GROUP	TOTAL NON-FEDERAL PHYSICIANS	MAJOR PROFESSIONAL ACTIVITY								
		PATIENT CARE								
			OFFICE-BASED PRACTICE							
		TOTAL PATIENT CARE	GEN. PRACTICE	MED. SPECLTIES	SURG. SPECLTIES	OTHER SPECLTIES	HOSPTL BASED PRACTICE	OTHER PROFESSIONAL ACTIVTY	INACTIVE	NOT CLASSIFIED
2	135	93	50	11	12	16	4	7	33	2
3	463	357	96	78	87	73	23	10	87	9
4	587	474	139	98	121	92	24	10	94	9
6	2,341	1,903	391	437	490	396	189	79	311	48
7	901	731	155	152	168	165	91	29	108	33
8	5,585	4,360	660	890	846	946	1,018	583	502	140

TABLE 12

NON-FEDERAL PHYSICIANS BY STATE AND COUNTY

DECEMBER 31, 1986

		MAJOR PROFESSIONAL ACTIVITY								
		PATIENT CARE								
			OFFICE-BASED PRACTICE							
STATE COUNTY	TOTAL NON-FEDERAL PHYSICIANS	TOTAL PATIENT CARE	GEN. PRACTICE	MED. SPECLTIES	SURG. SPECLTIES	OTHER SPECLTIES	HOSPTL BASED PRACTICE	OTHER PROFESSIONAL ACTIVTY	INACTIVE	NOT CLASSIFIED
TOTAL STATES-POSSNS	544,308	444,705	53,622	99,239	93,679	79,217	118,948	39,107	46,835	13,661
ALABAMA	6,323	5,434	776	1,219	1,358	861	1,220	362	420	107
AUTAUGA	15	14	5	5	2		2		1	
BALDWIN	108	81	21	15	22	18	5	6	21	
BARBOUR	22	19	9	3	4	2	1		3	
BIBB	8	8	4	1	1	1	1			
BLOUNT	14	11	5	1		1	4		3	
BULLOCK	8	5	5						2	1
BUTLER	12	10	2	4	4				2	
CALHOUN	151	134	21	24	40	31	18	4	13	
CHAMBERS	26	24	6	5	6	5	2	1	1	
CHEROKEE	8	8	6	1	1					
CHILTON	13	11	6	3	1	1				2
CHOCTAW	4	4	4							
CLARKE	22	22	13	1	3	2	3			
CLAY	7	6	4	1			1		1	
CLEBURNE	5	5	2	2	1					
COFFEE	38	32	8	7	12	5		1	5	
COLBERT	58	53	8	11	18	11	5	1	3	1
CONECUH	6	4	3		1				2	
COOSA	2	2	2							
COVINGTON	31	27	14	6	5	2			4	
CRENSHAW	8	6	2	1	1	1	1		2	
CULLMAN	49	44	9	12	12	4	7	1	4	
DALE	22	20	8	2	5	2	3	1	1	
DALLAS	77	65	10	13	19	9	14	4	6	2
DE KALB	23	21	7	4	5	5		1	1	
ELMORE	21	14	8	2	1	2	1	1	6	
ESCAMBIA	26	22	10	2	3	3	4		3	1
ETOWAH	156	134	22	32	37	17	26	5	15	2
FAYETTE	12	8	5	1		1	1		4	
FRANKLIN	23	19	6	5	4	3	1		4	
GENEVA	7	7	5			1	1			
GREENE	6	6	5	1						
HALE	9	7	5	1		1			2	
HENRY	4	3	2		1				1	
HOUSTON	159	148	8	43	55	31	11	1	7	3
JACKSON	33	30	15	4	5	3	3		3	
JEFFERSON	2,358	1,974	117	455	441	296	665	219	114	51
LAMAR	10	9	5	2		1	1		1	
LAUDERDALE	116	103	9	34	37	20	3	1	11	1
LAWRENCE	13	10	5		2	1	2		1	2
LEE	90	82	13	25	28	14	2	3	4	1
LIMESTONE	26	25	10	4	7	2	2	1		
LOWNDES	3	2			1	1				1
MACON	30	26	6	6	5	2	7	1	3	
MADISON	373	332	48	76	81	68	59	13	23	5

Note: Counties with no physicians are deleted from Table 12.

STATE COUNTY	TOTAL NON-FEDERAL PHYSICIANS	MAJOR PROFESSIONAL ACTIVITY								
		PATIENT CARE								
			OFFICE-BASED PRACTICE							
		TOTAL PATIENT CARE	GEN. PRACTICE	MED. SPECLTIES	SURG. SPECLTIES	OTHER SPECLTIES	HOSPTL BASED PRACTICE	OTHER PROFESSIONAL ACTIVTY	INACTIVE	NOT CLASSIFIED
MARENGO	10	10	8	1		1				
MARION	17	17	6	5	3	1	2			
MARSHALL	48	43	23	4	7	2	7		4	1
MOBILE	841	746	65	159	203	124	195	50	37	8
MONROE	14	12	8	2	1	1		1	1	
MONTGOMERY	436	370	33	103	118	59	57	14	40	12
MORGAN	117	109	25	26	32	20	6	1	6	1
PERRY	7	5	3		1	1			2	
PICKENS	13	11	3	4	3		1	1		1
PIKE	25	22	7	8	3	3	1	1	1	1
RANDOLPH	7	7	4		1	2				
RUSSELL	30	23	7	3	4	5	4	3	3	1
SHELBY	60	47	12	9	7	8	11	4	9	
ST CLAIR	13	13	6	4	2	1				
SUMTER	11	10	6	2			2			1
TALLADEGA	58	49	9	10	21	7	2	2	7	
TALLAPOOSA	27	22	7	3	5	4	3	1	4	
TUSCALOOSA	301	255	29	53	56	47	70	18	21	7
WALKER	55	49	14	8	17	7	3	1	4	1
WASHINGTON	7	5	4		1				2	
WILCOX	5	3	2			1			2	
WINSTON	9	9	7		2					
ALASKA	724	645	172	145	165	125	38	27	29	23
JUDICIAL DIST 1	130	121	28	28	37	23	5	4	1	4
JUDICIAL DIST 2	13	12	6	1		2	3	1		
JUDICIAL DIST 3	506	449	113	102	114	92	28	19	23	15
JUDICIAL DIST 4	75	63	25	14	14	8	2	3	5	4
ARIZONA	7,303	5,630	747	1,242	1,286	1,125	1,230	392	1,178	103
APACHE	47	44	15	10	7	4	8	2	1	
COCHISE	76	59	17	15	13	11	3	1	16	
COCONINO	149	114	30	22	28	25	9	6	26	3
GILA	45	33	16	5	5	2	5		12	
GRAHAM	12	9	7	2					2	1
GREENLEE	2	2					2			
MARICOPA	4,521	3,521	446	785	845	720	725	185	752	63
MOHAVE	90	70	15	14	19	17	5	3	16	1
NAVAJO	60	54	28	11	3	7	5	2	4	
PIMA	1,929	1,443	105	321	284	290	443	186	270	30
PINAL	74	58	19	9	12	9	9		15	1
SANTA CRUZ	30	20	7	4	5	3	1	2	8	
YAVAPAI	147	98	23	19	34	17	5	3	43	3
YUMA	121	105	19	25	31	20	10	2	13	1
ARKANSAS	3,664	3,120	761	535	704	505	615	157	322	65
ARKANSAS	17	15	10		2	1	2	1	1	
ASHLEY	17	17	11	2	2		2			

		MAJOR PROFESSIONAL ACTIVITY								
		PATIENT CARE								
			OFFICE-BASED PRACTICE							
STATE COUNTY	TOTAL NON-FEDERAL PHYSICIANS	TOTAL PATIENT CARE	GEN. PRACTICE	MED. SPECLTIES	SURG. SPECLTIES	OTHER SPECLTIES	HOSPTL BASED PRACTICE	OTHER PROFESSIONAL ACTIVTY	IN-ACTIVE	NOT CLASSIFIED
BAXTER	48	40	10	7	11	10	2		7	1
BENTON	121	87	39	16	14	13	5	1	33	
BOONE	45	44	16	6	12	6	4		1	
BRADLEY	5	5	5							
CALHOUN	3	3	3							
CARROLL	23	15	9	1	4	1			8	
CHICOT	15	15	8	3	1	2	1			
CLARK	21	17	7	5	2	2	1		4	
CLAY	9	8	5	2	1				1	
CLEBURNE	29	16	10	1	3	2			12	1
CLEVELAND	3	2	2					1		
COLUMBIA	15	15	11	2	1	1				
CONWAY	13	11	8	2		1			1	1
CRAIGHEAD	154	139	23	26	38	28	24	4	11	
CRAWFORD	19	14	7	3	1	3		1	4	
CRITTENDEN	37	34	6	11	14	2	1	1	1	1
CROSS	10	9	8		1					1
DALLAS	6	6	6							
DESHA	11	10	8		1	1				1
DREW	11	6	3	1		1	1	1	4	
FAULKNER	45	36	13	4	9	8	2	1	6	2
FRANKLIN	8	7	3	2	1		1			1
FULTON	8	7	6		1				1	
GARLAND	171	126	19	32	39	24	12	4	40	1
GRANT	3	3	3							
GREENE	28	28	15	2	4	6	1			
HEMPSTEAD	17	17	8	2	4	3				
HOT SPRING	14	13	7	3	1	1	1		1	
HOWARD	9	8	5	1		1	1		1	
INDEPENDENCE	36	34	11	7	9	5	2		2	
IZARD	8	4	4						4	
JACKSON	26	21	4	4	9	4		1	4	
JEFFERSON	145	132	19	26	35	23	29	4	8	1
JOHNSON	15	12	8		3		1		3	
LAFAYETTE	3	3	3							
LAWRENCE	11	10	4	2	2	1	1		1	
LEE	6	6	4		1	1				
LITTLE RIVER	7	4	3			1			3	
LOGAN	12	11	9			1	1	1		
LONOKE	16	14	12			1	1		2	
MADISON	6	6	5			1				
MARION	13	10	4		2	3	1		2	1
MILLER	43	38	3	15	13	6	1	1	3	1
MISSISSIPPI	51	46	16	8	13	5	4	1	2	2
MONROE	12	11	7		2	2			1	
MONTGOMERY	2	2	2							
NEVADA	8	6	5			1			1	1
NEWTON	5	3		1		2			2	
OUACHITA	21	19	10	4	4	1			2	
PERRY	2	2	1		1					
PHILLIPS	22	20	11	2	3	2	2		2	
PIKE	5	5	5							

		MAJOR PROFESSIONAL ACTIVITY								
		PATIENT CARE								
			OFFICE-BASED PRACTICE							
STATE COUNTY	TOTAL NON-FEDERAL PHYSICIANS	TOTAL PATIENT CARE	GEN. PRACTICE	MED. SPECLTIES	SURG. SPECLTIES	OTHER SPECLTIES	HOSPTL BASED PRACTICE	OTHER PROFESSIONAL ACTIVTY	INACTIVE	NOT CLASSIFIED
POINSETT	9	8	8						1	
POLK	16	13	5	1	3	3	1		3	
POPE	54	52	18	7	17	6	4		2	
PRAIRIE	2	2	1	1						
PULASKI	1,415	1,190	115	197	248	197	433	114	83	28
RANDOLPH	15	15	10	2	1	1	1			
SALINE	44	41	18	4	8	6	5	1	2	
SCOTT	6	6	4		1		1			
SEARCY	4	3	1				2		1	
SEBASTIAN	256	227	38	55	69	43	22	10	11	8
SEVIER	10	10	7	1	1	1				
SHARP	14	9	4	2	1	2			5	
ST FRANCIS	21	21	9	2	4	4	2			
STONE	6	5	5						1	
UNION	89	83	12	15	23	17	16	2	2	2
VAN BUREN	12	8	4	2	2				4	
WASHINGTON	206	167	28	31	46	41	21	6	23	10
WHITE	51	48	17	11	15	5		1	1	1
WOODRUFF	5	5	5							
YELL	19	15	8	1	1	2	3		4	
CALIFORNIA	71,349	57,118	7,095	13,772	12,390	12,125	11,736	5,005	7,283	1,943
ALAMEDA	3,378	2,723	260	780	575	629	479	221	345	89
ALPINE	1	1				1				
AMADOR	43	29	12	4	4	6	3	2	11	1
BUTTE	349	292	57	67	84	63	21	8	45	4
CALAVERAS	34	23	10	2	2	1	8	1	10	
COLUSA	13	12	6	1	4	1			1	
CONTRA COSTA	1,809	1,431	173	403	308	349	198	70	264	44
DEL NORTE	18	15	5	2	4	4			3	
EL DORADO	148	123	34	15	36	25	13	5	18	2
FRESNO	1,159	980	153	218	210	193	206	59	95	25
GLENN	12	9	6		2		1		3	
HUMBOLDT	220	180	51	39	47	36	7	8	25	7
IMPERIAL	89	76	9	19	26	17	5	4	7	2
INYO	42	32	8	5	8	7	4		9	1
KERN	688	582	89	144	137	98	114	25	67	14
KINGS	78	66	29	8	18	6	5	4	6	2
LAKE	55	47	19	9	8	6	5		7	1
LASSEN	37	25	9	4	5	3	4	3	7	2
LOS ANGELES	24,068	19,598	2,189	4,773	4,121	3,975	4,540	1,790	1,871	809
MADERA	72	58	16	15	12	7	8		13	1
MARIN	1,114	845	74	194	160	305	112	89	156	24
MARIPOSA	22	15	11		1	2	1		6	1
MENDOCINO	183	127	21	28	37	25	16	13	37	6
MERCED	187	166	40	30	37	30	29	7	13	1
MODOC	7	5	3			1	1		2	
MONO	12	11	4		2	3	2		1	
MONTEREY	613	436	76	108	116	77	59	22	151	4
NAPA	391	281	36	60	49	73	63	22	83	5
NEVADA	122	105	28	19	23	26	9	3	12	2
ORANGE	5,997	4,905	707	1,163	1,125	1,092	818	322	604	166

TABLE 12 (CONTINUED) NON-FEDERAL PHYSICIANS BY STATE AND COUNTY

STATE COUNTY	TOTAL NON-FEDERAL PHYSICIANS	MAJOR PROFESSIONAL ACTIVITY								
		PATIENT CARE								
			OFFICE-BASED PRACTICE							
		TOTAL PATIENT CARE	GEN. PRACTICE	MED. SPECLTIES	SURG. SPECLTIES	OTHER SPECLTIES	HOSPTL BASED PRACTICE	OTHER PROFESSIONAL ACTIVTY	INACTIVE	NOT CLASSIFIED
PLACER	300	248	61	66	55	52	14	10	36	6
PLUMAS	20	17	6	3	4	2	2	1	2	
RIVERSIDE	1,429	1,069	180	266	297	215	111	58	273	29
SACRAMENTO	2,413	2,009	251	456	431	418	453	158	192	54
SAN BENITO	21	16	6	3	4	3			5	
SAN BERNARDINO	2,395	1,976	254	404	382	325	611	136	218	65
SAN DIEGO	5,947	4,526	596	1,039	1,022	1,042	827	449	840	132
SAN FRANCISCO	4,916	3,834	183	903	651	807	1,290	626	329	127
SAN JOAQUIN	692	584	114	130	151	97	92	31	65	12
SAN LUIS OBISPO	444	338	55	75	79	81	48	14	83	9
SAN MATEO	1,867	1,471	94	422	318	345	292	134	211	51
SANTA BARBARA	985	754	97	193	191	173	100	40	177	14
SANTA CLARA	4,076	3,158	291	834	731	666	636	455	333	130
SANTA CRUZ	461	351	69	78	91	87	26	19	76	15
SHASTA	276	226	48	35	56	57	30	10	33	7
SIERRA	3	3	2				1			
SISKIYOU	60	52	22	8	11	8	3	1	6	1
SOLANO	385	324	44	90	62	48	80	19	35	7
SONOMA	845	641	140	139	149	132	81	33	150	21
STANISLAUS	546	468	93	104	121	98	52	12	54	12
SUTTER	92	80	18	18	18	21	5	3	5	4
TEHAMA	44	33	13	6	9	4	1		11	
TRINITY	19	15	8		1	2	4		3	1
TULARE	385	320	73	81	69	68	29	11	48	6
TUOLUMNE	87	65	16	12	17	15	5	2	19	1
VENTURA	1,255	1,022	177	228	234	225	158	51	162	20
YOLO	349	253	37	51	49	66	50	53	38	5
YUBA	76	67	12	18	26	7	4	1	7	1
COLORADO	7,028	5,730	814	1,225	1,254	1,147	1,290	549	624	125
ADAMS	434	369	62	78	77	53	99	24	26	15
ALAMOSA	29	25	8	7	7	3		3	1	
ARAPAHOE	529	430	46	96	103	134	51	45	45	9
ARCHULETA	5	3	2				1		2	
BACA	2	2	2							
BENT	5	5	2	1		2				
BOULDER	432	361	71	71	74	94	51	23	44	4
CHAFFEE	18	16	9	2	2	3			2	
CHEYENNE	1	1	1							
CLEAR CREEK	5	3	1			2			2	
CONEJOS	5	5	4	1						
COSTILLA	2	1					1		1	
CROWLEY	2	2	2							
CUSTER	4	3	2		1				1	
DELTA	27	18	9	3	4	2			9	
DENVER	2,999	2,374	137	511	433	446	847	365	208	52
DOUGLAS	34	26	9	8	2	3	4	1	6	1
EAGLE	27	23	7	6	2	5	3		3	1
EL PASO	533	449	54	119	135	107	34	17	60	7
ELBERT	2	2	2							
FREMONT	39	33	15	2	6	7	3		6	

		MAJOR PROFESSIONAL ACTIVITY								
		PATIENT CARE								
			OFFICE-BASED PRACTICE							
STATE COUNTY	TOTAL NON-FEDERAL PHYSICIANS	TOTAL PATIENT CARE	GEN. PRACTICE	MED. SPECLTIES	SURG. SPECLTIES	OTHER SPECLTIES	HOSPTL BASED PRACTICE	OTHER PROFESSIONAL ACTIVTY	INACTIVE	NOT CLASSIFIED
GARFIELD	44	39	13	5	11	10		1	4	
GILPIN	1	1			1					
GRAND	16	9	4	1	1	2	1		7	
GUNNISON	8	8	5	1	2					
HINSDALE	1	1				1				
HUERFANO	8	7	5		1	1		1		
JACKSON	1	1	1							
JEFFERSON	537	452	75	118	118	82	59	25	45	15
KIT CARSON	4	4	4							
LA PLATA	78	67	17	8	21	15	6	6	4	1
LAKE	4	3	3							1
LARIMER	301	245	65	45	68	42	25	9	44	3
LAS ANIMAS	12	10	5	2	1		2	1	1	
LINCOLN	1	1	1							
LOGAN	24	22	4	2	10	4	2	1	1	
MESA	167	137	30	30	34	23	20	6	20	4
MOFFAT	9	9	5		2	1	1			
MONTEZUMA	19	15	8		3	2	2		4	
MONTROSE	34	30	3	5	12	8	2		4	
MORGAN	17	15	11		2	2			2	
OTERO	31	24	14	1	4	4	1	2	4	1
OURAY	3	1			1			1	1	
PARK	4	3	3						1	
PHILLIPS	3	3	3							
PITKIN	44	27	3	6	11	7		1	14	2
PROWERS	9	9	5	2			2			
PUEBLO	264	223	26	54	56	41	46	13	23	5
RIO BLANCO	3	3	2		1					
RIO GRANDE	11	9	6	2		1			2	
ROUTT	16	14	6	1	3	3	1		1	1
SAGUACHE	1	0							1	
SAN MIGUEL	5	5	1			2	2			
SEDGWICK	2	1			1				1	
SUMMIT	19	14	7	2		5		1	3	1
TELLER	9	5	2	1			2		3	1
WELD	179	158	29	34	44	29	22	3	17	1
YUMA	5	4	3			1			1	
CONNECTICUT	9,833	7,908	465	2,018	1,559	1,287	2,579	964	775	126
FAIRFIELD	2,405	2,002	125	567	426	338	546	163	195	45
HARTFORD	2,907	2,362	101	589	449	374	849	296	204	45
LITCHFIELD	305	243	29	73	51	49	41	12	44	6
MIDDLESEX	323	263	33	46	45	47	92	20	35	5
NEW HAVEN	3,130	2,405	94	572	436	388	915	428	223	74
NEW LONDON	475	385	35	106	99	51	94	34	49	7
TOLLAND	142	122	23	33	17	23	26	9	8	3
WINDHAM	146	126	25	32	36	17	16	2	17	1
DELAWARE	1,290	1,079	103	251	241	217	267	71	110	30

		MAJOR PROFESSIONAL ACTIVITY								
		PATIENT CARE								
			OFFICE-BASED PRACTICE							
STATE COUNTY	TOTAL NON-FEDERAL PHYSICIANS	TOTAL PATIENT CARE	GEN. PRACTICE	MED. SPECL-TIES	SURG. SPECL-TIES	OTHER SPECL-TIES	HOSPTL BASED PRAC-TICE	OTHER PROFES-SIONAL ACTIVTY	IN-ACTIVE	NOT CLASSI-FIED
KENT	121	97	10	28	28	14	17	5	17	2
NEW CASTLE	1,004	843	69	187	180	173	234	62	74	25
SUSSEX	165	139	24	36	33	30	16	4	19	3
DISTRICT OF COLUMBIA	3,819	2,889	123	626	515	585	1,040	560	237	133
DIST OF COLUMBIA	3,819	2,889	123	626	515	585	1,040	560	237	133
FLORIDA	27,851	21,033	2,702	5,270	5,168	4,084	3,809	1,257	4,768	793
ALACHUA	1,096	845	41	104	117	126	457	179	44	28
BAKER	21	18	4		1		13	1		2
BAY	155	131	14	33	43	29	12	5	15	4
BRADFORD	13	11	4	3		2	2	1		1
BREVARD	547	456	73	107	118	119	39	12	69	10
BROWARD	2,896	2,061	216	674	559	393	219	78	685	72
CALHOUN	7	6	4		1	1			1	
CHARLOTTE	211	139	15	39	37	31	17	9	62	1
CITRUS	111	76	18	22	19	13	4	2	32	1
CLAY	141	116	22	26	28	21	19	8	15	2
COLLIER	386	193	34	53	50	32	24	12	180	1
COLUMBIA	58	46	11	6	12	9	8		10	2
DADE	6,576	5,113	694	1,237	1,062	942	1,178	372	706	385
DE SOTO	41	38	7	3	6	6	16	1	1	1
DIXIE	3	2	2						1	
DUVAL	1,491	1,256	108	269	308	223	348	83	113	39
ESCAMBIA	522	450	45	103	119	93	90	20	46	6
FLAGLER	26	13	6	1	2	2	2	1	12	
FRANKLIN	11	9	5	1	2	1			2	
GADSDEN	52	41	8	3	2	2	26	3	5	3
GILCHRIST	4	3	1			2			1	
GLADES	1	0							1	
GULF	10	8	6		2			1	1	
HAMILTON	4	4	3				1			
HARDEE	10	8	4	1	2		1		2	
HENDRY	17	16	5	4	2	2	3	1		
HERNANDO	92	70	13	24	15	10	8	3	18	1
HIGHLANDS	100	82	16	20	20	15	11		18	
HILLSBOROUGH	1,920	1,593	136	367	341	316	433	135	147	45
HOLMES	9	7	1	3	1	1	1		2	
INDIAN RIVER	215	156	10	46	48	38	14	4	54	1
JACKSON	33	26	9	6	5	3	3	1	5	1
JEFFERSON	4	4	3	1						
LAFAYETTE	2	2		1			1			
LAKE	194	147	40	26	43	29	9	1	45	1
LEE	631	399	58	104	117	90	30	24	203	5
LEON	409	338	58	73	98	62	47	36	26	9
LEVY	20	16	10	1	2	1	2		4	
LIBERTY	1	1			1					
MADISON	10	9	4	1	2	1	1		1	
MANATEE	408	265	52	70	74	57	12	8	133	2
MARION	211	164	24	39	48	42	11	4	35	8

TABLE 12 (CONTINUED) NON-FEDERAL PHYSICIANS BY STATE AND COUNTY

		MAJOR PROFESSIONAL ACTIVITY								
		PATIENT CARE								
			OFFICE-BASED PRACTICE							
STATE COUNTY	TOTAL NON-FEDERAL PHYSICIANS	TOTAL PATIENT CARE	GEN. PRACTICE	MED. SPECLTIES	SURG. SPECLTIES	OTHER SPECLTIES	HOSPTL BASED PRACTICE	OTHER PROFESSIONAL ACTIVTY	INACTIVE	NOT CLASSIFIED
MARTIN	239	146	20	42	44	33	7	4	81	8
MONROE	131	82	10	19	26	14	13	5	44	
NASSAU	31	22	6	2	4	9	1		9	
OKALOOSA	160	139	21	37	40	25	16	1	14	6
OKEECHOBEE	24	21	2	8	7	1	3	1	1	1
ORANGE	1.248	1,072	126	249	310	190	197	43	106	27
OSCEOLA	86	74	12	21	23	10	8		8	4
PALM BEACH	2.216	1,431	169	447	419	262	134	64	689	32
PASCO	305	238	43	73	58	39	25	14	46	7
PINELLAS	1,885	1,363	182	363	355	322	141	54	429	39
POLK	592	498	68	129	147	111	43	10	78	6
PUTNAM	50	40	6	11	11	7	5		7	3
SANTA ROSA	65	55	14	8	13	14	6	2	8	
SARASOTA	866	518	73	158	152	118	17	20	326	2
SEMINOLE	348	294	41	74	74	56	49	10	36	8
ST JOHNS	119	84	11	21	21	21	10	4	26	5
ST LUCIE	180	135	19	32	41	31	12	3	38	4
SUMTER	10	5	1	2	1	1		2	3	
SUWANNEE	17	14	5	3	1	3	2	2	1	
TAYLOR	10	10	3	3	3		1			
UNION	17	15	5	2	1		7			2
VOLUSIA	551	416	71	92	107	98	48	13	115	7
WAKULLA	5	3	1	1			1		1	1
WALTON	16	11	5	1	1	3	1		5	
WASHINGTON	11	9	4	1	2	2			2	
GEORGIA	10,524	9,045	1,047	2.038	2,230	1,683	2,047	607	661	211
APPLING	9	7	5	1	1				1	1
ATKINSON	1	1				1				
BACON	7	7	3		2		2			
BALDWIN	129	110	10	15	13	13	59	9	6	4
BANKS	1	0							1	
BARROW	14	12	6	2	3	1			2	
BARTOW	29	27	6	5	7	4	5	1	1	
BEN HILL	10	10	6	1		1	2			
BERRIEN	7	7	5			1	1			
BIBB	416	349	37	65	97	74	76	29	30	8
BLECKLEY	5	5	5							
BROOKS	7	5	3	2					2	
BRYAN	3	3	1	1		1				
BULLOCH	39	34	7	5	14	5	3	2	3	
BURKE	13	11	5	3	2	1			2	
BUTTS	10	10	4	1	2	3				
CALHOUN	2	2	1			1				
CAMDEN	18	15	3	3	4	1	4		2	1
CANDLER	4	4	4							
CARROLL	76	70	20	14	23	9	4		6	
CATOOSA	24	23	7	7	3	4	2		1	
CHARLTON	5	4	1	1	1		1	1		
CHATHAM	487	418	39	90	120	85	84	15	46	8

TABLE 12 (CONTINUED) NON-FEDERAL PHYSICIANS BY STATE AND COUNTY

		MAJOR PROFESSIONAL ACTIVITY								
		PATIENT CARE								
			OFFICE-BASED PRACTICE							
STATE COUNTY	TOTAL NON-FEDERAL PHYSICIANS	TOTAL PATIENT CARE	GEN. PRACTICE	MED. SPECLTIES	SURG. SPECLTIES	OTHER SPECLTIES	HOSPTL BASED PRACTICE	OTHER PROFESSIONAL ACTIVTY	INACTIVE	NOT CLASSIFIED
CHATTAHOOCHEE	6	5				3	2			1
CHATTOOGA	7	5	4			1			2	
CHEROKEE	37	32	10	7	6	6	3		5	
CLARKE	184	159	15	37	58	36	13	8	16	1
CLAY	3	3	3							
CLAYTON	177	163	12	51	63	26	11	5	5	4
CLINCH	4	3	2	1						1
COBB	559	503	51	123	152	124	53	15	27	14
COFFEE	32	30	10	6	7	5	2		1	1
COLQUITT	35	32	8	6	10	5	3		3	
COLUMBIA	108	95	6	11	2	10	66	1	7	5
COOK	11	10	8			2			1	
COWETA	50	47	4	11	21	7	4		3	
CRAWFORD	1	1	1							
CRISP	17	16	4	6	5		1		1	
DADE	11	4	2			1	1	2	2	3
DAWSON	2	2	2							
DE KALB	948	840	47	204	127	120	342	53	36	19
DECATUR	18	16	2	2	4	4	4		1	1
DODGE	11	11	2	3	3	1	2			
DOOLY	8	8	6	2						
DOUGHERTY	165	146	11	40	53	32	10	5	11	3
DOUGLAS	58	54	7	22	16	8	1	1	1	2
EARLY	5	5	4				1			
EFFINGHAM	6	6	3		1	1	1			
ELBERT	14	11	5	2	2	1	1	1	2	
EMANUEL	9	8	2	2	1	2	1		1	
EVANS	7	7	1	2	3	1				
FANNIN	7	6	4			2				1
FAYETTE	33	31	3	9	4	8	7		2	
FLOYD	193	170	17	35	51	26	41	5	16	2
FORSYTH	20	16	4	5	3	3	1		4	
FRANKLIN	12	10	7	1		2		1	1	
FULTON	3,153	2,651	117	671	638	610	615	264	174	64
GILMER	4	3	3						1	
GLYNN	143	109	15	23	36	29	6	6	28	
GORDON	25	22	9	3	6	2	2		2	1
GRADY	12	10	2	1	2		5		2	
GREENE	7	7	6		1					
GWINNETT	210	191	33	53	48	36	21	7	8	4
HABERSHAM	16	12	5	4	2	1			3	1
HALL	148	138	8	36	51	31	12	3	7	
HANCOCK	2	2	1				1			
HARALSON	11	10	8	1		1			1	
HARRIS	7	5	4		1			1	1	
HART	9	7	4		1		2		2	
HEARD	2	2	2							
HENRY	17	17	6	3	5	2	1			
HOUSTON	71	64	15	11	18	13	7	4	2	1
IRWIN	2	1	1					1		
JACKSON	12	10	6	1	2		1		2	
JASPER	2	2	1				1			
JEFF DAVIS	7	6	4	1	1			1		

STATE COUNTY	TOTAL NON-FEDERAL PHYSICIANS	MAJOR PROFESSIONAL ACTIVITY								
		PATIENT CARE								
			OFFICE-BASED PRACTICE							
		TOTAL PATIENT CARE	GEN. PRACTICE	MED. SPECLTIES	SURG. SPECLTIES	OTHER SPECLTIES	HOSPTL BASED PRACTICE	OTHER PROFESSIONAL ACTIVTY	INACTIVE	NOT CLASSIFIED
JEFFERSON	11	8	5	1	1		1		2	1
JENKINS	4	4	3				1			
JOHNSON	2	1		1					1	
JONES	6	5	3	1		1			1	
LAMAR	5	5	4			1				
LANIER	3	2	2						1	
LAURENS	65	54	12	11	18	11	2	1	9	1
LEE	2	1				1			1	
LIBERTY	18	15		6	4	3	2	1	1	1
LINCOLN	3	2	1				1	1		
LOWNDES	115	101	10	23	35	23	10	2	10	2
LUMPKIN	10	9	3	2	3		1		1	
MACON	4	3	1			1	1		1	
MADISON	4	4	4							
MARION	4	3	3						1	
MCDUFFIE	13	11	6	1			4		1	1
MCINTOSH	2	0							2	
MERIWETHER	11	8	3			4	1		3	
MILLER	4	3	2	1					1	
MITCHELL	9	8	3	2	2		1			1
MONROE	7	5	4	1					2	
MONTGOMERY	2	2	1		1					
MORGAN	9	6	1	1		4			3	
MURRAY	6	6	4	1		1				
MUSCOGEE	329	293	28	57	87	54	67	13	19	4
NEWTON	22	22	7	6	5	3	1			
OCONEE	13	10	5	1	1	1	2		2	1
OGLETHORPE	2	1	1						1	
PAULDING	7	7	4	1		1	1			
PEACH	15	14	6	2	3	1	2		1	
PICKENS	8	5	4		1				3	
PIERCE	7	4	3			1			3	
PIKE	3	3	2			1				
POLK	16	14	9	2	1		2		2	
PULASKI	11	8	4	3	1				2	1
PUTNAM	9	6	5		1				2	1
RABUN	14	8	5	1		2		1	4	1
RANDOLPH	3	2	2						1	
RICHMOND	1,046	850	31	147	164	104	404	131	37	28
ROCKDALE	36	34	4	12	12	4	2	1	1	
SCREVEN	8	7	6		1				1	
SEMINOLE	4	4	3		1					
SPALDING	62	53	3	17	22	7	4	1	7	1
STEPHENS	34	32	7	7	11	5	2		1	1
STEWART	3	1		1						2
SUMTER	34	30	4	7	10	3	6	1	3	
TATTNALL	14	10	6	2	2			1	1	2
TAYLOR	4	3	2				1		1	
TELFAIR	7	7	5	1	1					
TERRELL	7	6	3	2		1			1	
THOMAS	83	74	8	14	23	17	12	3	6	
TIFT	52	47	7	15	16	6	3		2	3

TABLE 12 (CONTINUED) NON-FEDERAL PHYSICIANS BY STATE AND COUNTY

STATE COUNTY		MAJOR PROFESSIONAL ACTIVITY								
		PATIENT CARE								
			OFFICE-BASED PRACTICE							
	TOTAL NON-FEDERAL PHYSI-CIANS	TOTAL PATIENT CARE	GEN. PRAC-TICE	MED. SPECL-TIES	SURG. SPECL-TIES	OTHER SPECL-TIES	HOSPTL BASED PRAC-TICE	OTHER PROFES-SIONAL ACTIVTY	IN-ACTIVE	NOT CLASSI-FIED
TOOMBS	20	17	7	2	6		2			3
TOWNS	8	6	4		1		1		2	
TREUTLEN	3	3	3							
TROUP	78	67	8	18	24	13	4	4	5	2
TURNER	4	2	2						2	
TWIGGS	1	1	1							
UNION	11	9	6	2		1			2	
UPSON	30	29	10	4	9	6			1	
WALKER	22	17	10	1	3	2	1		4	1
WALTON	28	25	7	5	7	3	3	1	2	
WARE	60	50	7	13	19	9	2	2	7	1
WASHINGTON	12	11	3	1	2	1	4			1
WAYNE	20	18	7	3	5	2	1		2	
WHEELER	2	2		1		1				
WHITE	7	6	3	1	1	1			1	
WHITFIELD	92	85	14	24	28	14	5	1	6	
WILCOX	2	1					1	1		
WILKES	9	8	5	1	1	1			1	
WILKINSON	3	3	2			1				
WORTH	6	6	4		1		1			
HAWAII	2,506	2,039	224	574	489	404	348	152	285	30
HAWAII	194	156	39	35	36	36	10	7	30	1
HONOLULU	2,020	1,655	138	490	390	318	319	134	205	26
KALAWAO	1	1					1			
KAUAI	98	76	18	16	20	18	4	2	19	1
MAUI	193	151	29	33	43	32	14	9	31	2
IDAHO	1,341	1,132	300	230	328	199	75	28	156	25
ADA	374	302	40	70	94	60	38	12	49	11
ADAMS	1	1	1							
BANNOCK	104	94	15	20	28	24	7	2	6	2
BEAR LAKE	3	3	2		1					
BENEWAH	8	5	4		1				3	
BINGHAM	18	15	8	3	2	1	1		3	
BLAINE	41	33	8	6	10	7	2	1	6	1
BONNER	44	29	10	4	8	6	1	1	13	1
BONNEVILLE	129	111	18	26	39	26	2	2	15	1
BOUNDARY	6	5	3	1	1			1		
BUTTE	1	0							1	
CANYON	115	105	27	23	34	18	3	2	6	2
CARIBOU	5	3	2		1				1	1
CASSIA	18	15	9	1	2	1	2	1	1	1
CLEARWATER	4	4	2			1	1			
CUSTER	2	2	2							
ELMORE	15	12	7	3	2			1	2	
FRANKLIN	3	2	1				1			1
FREMONT	6	4	2			1	1		2	
GEM	6	6	6							
GOODING	7	3	1	1	1				3	1

TABLE 12 (CONTINUED) NON-FEDERAL PHYSICIANS BY STATE AND COUNTY

	MAJOR PROFESSIONAL ACTIVITY									
		PATIENT CARE								
			OFFICE-BASED PRACTICE							
STATE COUNTY	TOTAL NON-FEDERAL PHYSI-CIANS	TOTAL PATIENT CARE	GEN. PRAC-TICE	MED. SPECL-TIES	SURG. SPECL-TIES	OTHER SPECL-TIES	HOSPTL BASED PRAC-TICE	OTHER PROFES-SIONAL ACTIVTY	IN-ACTIVE	NOT CLASSI-FIED
IDAHO	10	9	8			1			1	
JEFFERSON	3	2	2						1	
JEROME	12	11	6		2	2	1		1	
KOOTENAI	102	82	25	14	25	14	4		19	1
LATAH	38	35	16	5	7	5	2	2	1	
LEMHI	5	5	5							
LEWIS	2	2	2							
LINCOLN	2	2	2							
MADISON	21	21	7	4	8	1	1			
MINIDOKA	9	9	5	2	1	1				
NEZ PERCE	85	76	17	19	28	11	1	1	7	1
PAYETTE	8	5	5						3	
POWER	2	2	1	1						
SHOSHONE	13	12	6	2	2	2			1	
TETON	1	1	1							
TWIN FALLS	103	93	16	24	31	15	7	1	8	1
VALLEY	12	9	6	1		2		1	2	
WASHINGTON	3	2	2						1	
ILLINOIS	25,537	21,346	2,525	4,922	4,145	3,587	6,167	1,787	1,765	639
ADAMS	140	122	14	34	33	23	18	2	16	
ALEXANDER	9	7	2	1	1		3		1	1
BOND	10	9	7		1		1		1	
BOONE	26	18	8	4	3		3	3	5	
BUREAU	45	40	12	6	13	6	3		5	
CALHOUN	4	3	2			1			1	
CARROLL	10	10	7			2	1			
CASS	11	6	4		2				5	
CHAMPAIGN	381	313	40	86	85	65	37	28	36	4
CHRISTIAN	23	21	7	3	4	2	5		2	
CLARK	8	7	5	2				1		
CLAY	10	8	3	1	2	2			1	1
CLINTON	18	15	7	3	2	3			3	
COLES	66	61	19	11	19	10	2	1	4	
COOK	15,819	13,108	1,122	2,931	2,198	2,000	4,857	1,324	922	465
CRAWFORD	18	15	8	1	2	4			1	2
CUMBERLAND	7	7	4	1		1	1			
DE KALB	75	65	12	21	19	9	4	1	9	
DE WITT	11	10	7	1	2				1	
DOUGLAS	11	9	5	1	2		1	1	1	
DU PAGE	2,000	1,699	180	431	332	363	393	124	119	58
EDGAR	15	10	5	2	2	1			5	
EDWARDS	2	1	1						1	
EFFINGHAM	39	34	13	6	8	4	3		5	
FAYETTE	11	9	4		3	1	1		2	
FORD	14	12	11		1				2	
FRANKLIN	36	30	14	5	6	4	1	1	4	1
FULTON	39	32	15	3	6	5	3	1	6	
GALLATIN	3	2	2						1	
GREENE	10	10	9				1			
GRUNDY	29	25	6	7	6	3	3	2	2	

STATE COUNTY	TOTAL NON-FEDERAL PHYSI-CIANS	MAJOR PROFESSIONAL ACTIVITY								
		PATIENT CARE								
			OFFICE-BASED PRACTICE							
		TOTAL PATIENT CARE	GEN. PRAC-TICE	MED. SPECL-TIES	SURG. SPECL-TIES	OTHER SPECL-TIES	HOSPTL BASED PRAC-TICE	OTHER PROFES-SIONAL ACTIVTY	IN-ACTIVE	NOT CLASSI-FIED
HAMILTON	4	4	1	1	1		1			
HANCOCK	15	12	7		3		2		3	
HARDIN	1	1			1					
HENDERSON	5	4	4						1	
HENRY	28	26	11	4	6	2	3		2	
IROQUOIS	26	23	12	3	6	1	1		3	
JACKSON	113	95	20	22	24	13	16	7	8	3
JASPER	3	3	1	2						
JEFFERSON	45	38	9	10	12	6	1	1	3	3
JERSEY	8	8	3	1	2	1	1			
JO DAVIESS	12	7	7					1	4	
JOHNSON	2	2	1			1				
KANE	465	403	51	108	130	77	37	12	40	10
KANKAKEE	137	123	21	32	28	24	18	3	6	5
KENDALL	12	8	2	2	2	1	1	2	2	
KNOX	100	78	12	14	25	18	9	2	18	2
LA SALLE	112	102	31	16	33	16	6		9	1
LAKE	1,036	851	88	228	191	224	120	79	84	22
LAWRENCE	13	12	8	1	1	1	1			1
LEE	42	33	11	7	7	6	2	2	7	
LIVINGSTON	33	30	11	5	8	5	1	1	1	1
LOGAN	22	20	15			3	2		2	
MACON	194	166	20	45	41	38	22	7	19	2
MACOUPIN	29	23	10	3	4	3	3		6	
MADISON	299	264	36	70	82	52	24	8	26	1
MARION	62	53	6	15	19	8	5	1	7	1
MARSHALL	8	5	3	1			1	1	2	
MASON	14	10	5	3	1	1			3	1
MASSAC	7	7	3	2	1	1				
MCDONOUGH	39	36	11	7	11	6	1	1	2	
MCHENRY	156	133	30	38	29	23	13	3	18	2
MCLEAN	179	152	24	47	41	27	13	5	20	2
MENARD	6	6	4			1	1			
MERCER	6	5	3		1		1		1	
MONROE	11	9	5	1	1	1	1		2	
MONTGOMERY	26	23	11	4	5	2	1	1	2	
MORGAN	51	43	12	7	13	4	7	1	7	
MOULTRIE	9	7	6	1					2	
OGLE	22	18	13	1	2	2		3	1	
PEORIA	570	478	63	94	100	107	114	40	46	6
PERRY	15	14	10	1	3				1	
PIATT	14	12	9	1		2			2	
PIKE	9	9	6	1	1	1				
POPE	1	1	1							
PULASKI	1	1	1							
PUTNAM	1	1	1							
RANDOLPH	28	26	14	4	6	1	1		1	1
RICHLAND	35	30	4	10	12	1	3	1	4	
ROCK ISLAND	246	213	30	50	69	46	18	3	28	2
SALINE	29	28	13	5	7	1	2		1	
SANGAMON	619	528	32	112	106	77	201	67	20	4
SCHUYLER	6	5	4	1					1	

TABLE 12 (CONTINUED) NON-FEDERAL PHYSICIANS BY STATE AND COUNTY

		MAJOR PROFESSIONAL ACTIVITY								
		PATIENT CARE								
			OFFICE-BASED PRACTICE							
STATE COUNTY	TOTAL NON-FEDERAL PHYSICIANS	TOTAL PATIENT CARE	GEN. PRACTICE	MED. SPECLTIES	SURG. SPÈCLTIES	OTHER SPECLTIES	HOSPTL BASED PRACTICE	OTHER PROFESSIONAL ACTIVTY	INACTIVE	NOT CLASSIFIED
SCOTT	2	1	1						1	
SHELBY	12	11	8	2		1			1	
ST CLAIR	328	273	38	63	68	59	45	10	38	7
STARK	3	3	3							
STEPHENSON	72	61	8	21	20	8	4	2	9	
TAZEWELL	101	84	22	23	12	15	12	3	13	1
UNION	18	14	4	1	3	2	4		3	1
VERMILION	142	113	24	17	31	22	19	3	16	10
WABASH	14	13	7	3	3					1
WARREN	15	13	6	4	2	1			2	
WASHINGTON	2	2	1		1					
WAYNE	10	9	3	3	1	2			1	
WHITE	11	9	6	2	1				2	
WHITESIDE	64	51	13	9	15	10	4	1	12	
WILL	334	280	37	88	71	51	33	9	39	6
WILLIAMSON	62	49	12	15	11	7	4	1	10	2
WINNEBAGO	505	441	53	129	119	96	44	17	38	9
WOODFORD	16	12	8	1			3		4	
INDIANA	8,731	7,418	1,540	1,305	1,601	1,413	1,559	470	686	157
ADAMS	17	15	11		1	1	2		2	
ALLEN	557	468	82	87	121	111	67	27	46	16
BARTHOLOMEW	102	90	25	13	25	15	12	3	8	1
BENTON	8	8	7			1				
BLACKFORD	8	6	5		1				2	
BOONE	79	62	18	7	6	17	14	5	10	2
BROWN	3	3	2	1						
CARROLL	12	9	8			1			3	
CASS	52	45	8	4	13	9	11	3	3	1
CLARK	95	88	22	18	20	19	9	3	4	
CLAY	17	14	7	1	2	3	1		3	
CLINTON	17	13	4	5	3	1		1	3	
CRAWFORD	2	2	2							
DAVIESS	18	15	5	2	3	4	1		2	1
DE KALB	26	21	14		3	1	3		4	1
DEARBORN	27	24	10	3	6	4	1		3	
DECATUR	19	16	6	3	2	4	1		2	1
DELAWARE	227	203	31	40	36	36	60	7	11	6
DUBOIS	37	37	13	4	11	9				
ELKHART	162	140	33	31	42	26	8	6	13	3
FAYETTE	21	19	10	2	3	4			2	
FLOYD	87	81	22	18	17	15	9	3	2	1
FOUNTAIN	11	8	5	1	1	1			3	
FRANKLIN	5	4	3		1				1	
FULTON	15	12	8		2	1	1	1	2	
GIBSON	17	13	6	3	3		1		3	1
GRANT	99	85	12	16	27	22	8		8	6
GREENE	20	14	12		2				6	
HAMILTON	224	187	28	23	29	71	36	11	21	5
HANCOCK	40	33	19	2	3	5	4	3	4	
HARRISON	18	18	8	4	1	3	2			

TABLE 12 (CONTINUED) NON-FEDERAL PHYSICIANS BY STATE AND COUNTY

STATE COUNTY	MAJOR PROFESSIONAL ACTIVITY									
		PATIENT CARE								
			OFFICE-BASED PRACTICE							
	TOTAL NON-FEDERAL PHYSICIANS	TOTAL PATIENT CARE	GEN. PRACTICE	MED. SPECLTIES	SURG. SPECLTIES	OTHER SPECLTIES	HOSPTL BASED PRACTICE	OTHER PROFESSIONAL ACTIVTY	IN-ACTIVE	NOT CLASSIFIED
HENDRICKS	73	61	25	4	7	12	13	5	5	2
HENRY	45	38	17	3	7	5	6	1	4	2
HOWARD	99	86	22	13	24	19	8	3	7	3
HUNTINGTON	29	26	11	2	7	5	1		2	1
JACKSON	35	32	14	4	5	3	6		3	
JASPER	12	11	9			2			1	
JAY	15	14	9	2	2		1	1		
JEFFERSON	43	35	9	6	8	3	9	3	5	
JENNINGS	11	8	4	1	1		2		2	1
JOHNSON	84	71	26	8	11	12	14	2	10	1
KNOX	59	55	7	12	18	12	6		4	
KOSCIUSKO	49	38	19	3	7	5	4	3	8	
LA PORTE	159	142	34	23	41	31	13	2	14	1
LAGRANGE	11	10	7		1		2		1	
LAKE	685	626	133	132	181	123	57	12	37	10
LAWRENCE	53	48	10	10	13	6	9	1	3	1
MADISON	154	132	41	21	30	26	14	2	17	3
MARION	2,773	2,270	203	395	405	359	908	294	156	53
MARSHALL	29	27	17		2	4	4		2	
MARTIN	4	3	2			1			1	
MIAMI	26	24	10	4	5	2	3		2	
MONROE	176	145	29	31	33	39	13	8	18	5
MONTGOMERY	36	30	13	6	5	3	3		4	2
MORGAN	42	36	10	6	9	5	6	1	4	1
NEWTON	7	7	5			2				
NOBLE	21	18	11		2	4	1		3	
ORANGE	11	9	7			2			1	1
OWEN	6	6	3		1		2			
PARKE	9	6	5			1			2	1
PERRY	12	11	4	3			4	1		
PIKE	3	3	2				1			
PORTER	170	150	29	28	42	40	11	5	12	3
POSEY	11	10	7	1		1	1		1	
PULASKI	7	7	4		1	1	1			
PUTNAM	20	16	9	1	2	2	2		4	
RANDOLPH	17	12	8	1	3				5	
RIPLEY	16	15	5	3	3	2	2			1
RUSH	14	11	6	1	2	1	1		3	
SCOTT	13	10	6		2	1	1	1	2	
SHELBY	28	23	10	5	3	3	2	1	4	
SPENCER	6	5	5					1		
ST JOSEPH	413	363	66	70	88	81	58	11	36	3
STARKE	9	7	5			2			2	
STEUBEN	23	17	10	2	3	2			6	
SULLIVAN	11	8	4	1	1	1	1		3	
SWITZERLAND	2	2	2							
TIPPECANOE	237	197	29	48	53	50	17	11	27	2
TIPTON	14	14	9	1	1	1	2			
UNION	2	2	2							
VANDERBURGH	430	365	58	84	96	75	52	19	41	5
VERMILLION	10	6	2	1	1		2		3	1
VIGO	190	165	26	37	46	36	20	3	18	4

	MAJOR PROFESSIONAL ACTIVITY									
		PATIENT CARE								
			OFFICE-BASED PRACTICE							
STATE COUNTY	TOTAL NON-FEDERAL PHYSICIANS	TOTAL PATIENT CARE	GEN. PRACTICE	MED. SPECLTIES	SURG. SPECLTIES	OTHER SPECLTIES	HOSPTL BASED PRACTICE	OTHER PROFESSIONAL ACTIVTY	INACTIVE	NOT CLASSIFIED
WABASH	35	28	20		1	5	2	2	5	
WARREN	5	3	2				1		2	
WARRICK	38	36	11	4	4	12	5	1	1	
WASHINGTON	9	8	5	1	1	1			1	
WAYNE	106	89	14	18	23	18	16	2	12	3
WELLS	54	46	7	19	14	6			6	2
WHITE	15	11	9	1		1		1	3	
WHITLEY	13	11	6	1	2	1	1		2	
IOWA	4,384	3,656	801	580	757	603	915	294	358	76
ADAIR	3	2	2						1	
ADAMS	4	3	2	1					1	
ALLAMAKEE	9	9	7				2			
APPANOOSE	8	6	4		1	1			2	
BENTON	10	6	6						3	1
BLACK HAWK	221	192	36	37	53	43	23	3	19	7
BOONE	15	14	8		2	3	1		1	
BREMER	17	14	8	2	3	1			2	1
BUCHANAN	22	19	6	1		3	9		1	2
BUENA VISTA	17	15	9		3	2	1		2	
BUTLER	6	4	2			1	1		2	
CALHOUN	13	11	8	1	2			1	1	
CARROLL	24	19	8	4	5	1	1		5	
CASS	13	12	6		3	3			1	
CEDAR	9	8	6				2		1	
CERRO GORDO	124	109	14	30	32	16	17	5	10	
CHEROKEE	27	23	8		1	3	11	2	2	
CHICKASAW	6	4	4							2
CLARKE	3	3	3							
CLAY	22	20	7		7	5	1		2	
CLAYTON	12	11	9		1	1			1	
CLINTON	73	60	12	10	23	10	5	1	10	2
CRAWFORD	10	9	8		1				1	
DALLAS	13	11	9		1		1	1	1	
DAVIS	12	10	1	3	6				2	
DECATUR	7	7	5		1	1				
DELAWARE	7	7	6		1					
DES MOINES	72	68	10	13	25	17	3	1	3	
DICKINSON	19	12	5	1	3	3			7	
DUBUQUE	151	134	9	43	47	30	5	3	11	3
EMMET	9	8	6			1	1		1	
FAYETTE	13	12	10		1	1			1	
FLOYD	13	12	7		4	1			1	
FRANKLIN	4	3	3						1	
FREMONT	5	4	3			1			1	
GREENE	10	9	5	1	2		1		1	
GRUNDY	6	5	4				1		1	
GUTHRIE	7	5	5						2	
HAMILTON	15	11	9	1	1				2	2
HANCOCK	3	3	3							
HARDIN	14	11	8		1		2	1	2	

TABLE 12 (CONTINUED) NON-FEDERAL PHYSICIANS BY STATE AND COUNTY

		MAJOR PROFESSIONAL ACTIVITY								
		PATIENT CARE								
			OFFICE-BASED PRACTICE							
STATE COUNTY	TOTAL NON-FEDERAL PHYSI-CIANS	TOTAL PATIENT CARE	GEN. PRAC-TICE	MED. SPECL-TIES	SURG. SPECL-TIES	OTHER SPECL-TIES	HOSPTL BASED PRAC-TICE	OTHER PROFES-SIONAL ACTIVTY	IN-ACTIVE	NOT CLASSI-FIED
HARRISON	8	7	3	2	1		1		1	
HENRY	17	14	10	1	1		2		3	
HOWARD	7	6	4		1	1			1	
HUMBOLDT	8	4	3		1				4	
IDA	2	2				2				
IOWA	5	5	3		1		1			
JACKSON	13	10	9		1				3	
JASPER	16	14	8	1	1	3	1		2	
JEFFERSON	22	16	9	2		1	4	2	3	1
JOHNSON	1,124	862	29	79	79	96	579	202	36	24
JONES	7	6	6						1	
KEOKUK	4	4	2		1	1				
KOSSUTH	9	7	6				1		2	
LEE	53	45	13	7	13	7	5	1	6	1
LINN	267	234	55	43	53	53	30	7	25	1
LOUISA	3	2	2						1	
LUCAS	1	1	1							
LYON	5	4	3		1				1	
MADISON	3	3	2			1				
MAHASKA	14	12	6	1	3	2			2	
MARION	18	16	6	2	4	2	2		2	
MARSHALL	68	55	11	10	20	10	4	2	10	1
MILLS	7	4	1				3	2		1
MITCHELL	10	7	5		2				3	
MONONA	7	6	4		2					1
MONROE	1	1	1							
MONTGOMERY	12	11	4	4	2		1		1	
MUSCATINE	29	28	12	5	6	2	3		1	
O'BRIEN	10	9	7		1	1			1	
OSCEOLA	4	3	3					1		
PAGE	18	13	5	2	2	1	3	1	4	
PALO ALTO	6	6	5				1			
PLYMOUTH	14	9	8				1		4	1
POCAHONTAS	5	5	4	1						
POLK	665	555	70	123	128	119	115	43	54	13
POTTAWATTAMIE	104	97	17	26	31	17	6	1	6	
POWESHIEK	23	22	8	1	3	5	5		1	
RINGGOLD	3	1	1							2
SAC	5	4	3		1				1	
SCOTT	217	186	33	39	56	37	21	7	19	5
SHELBY	9	7	7						2	
SIOUX	18	16	11	1	3		1		2	
STORY	102	92	20	24	25	17	6	1	8	1
TAMA	5	3	1	2					2	
TAYLOR	2	1				1			1	
UNION	16	13	7	1	2	3			2	1
VAN BUREN	3	2	2						1	
WAPELLO	61	56	6	14	15	17	4		5	
WARREN	10	6	2	1		2	1	2	2	
WASHINGTON	8	8	4	1	1	1	1			
WAYNE	2	2	2							
WEBSTER	60	52	15	9	15	11	2		6	2

TABLE 12 (CONTINUED) NON-FEDERAL PHYSICIANS BY STATE AND COUNTY

STATE COUNTY	TOTAL NON-FEDERAL PHYSICIANS	MAJOR PROFESSIONAL ACTIVITY: PATIENT CARE: TOTAL PATIENT CARE	OFFICE-BASED PRACTICE: GEN. PRACTICE	MED. SPECLTIES	SURG. SPECLTIES	OTHER SPECLTIES	HOSPTL BASED PRACTICE	OTHER PROFESSIONAL ACTIVTY	INACTIVE	NOT CLASSIFIED
WINNEBAGO	4	3	2		1				1	
WINNESHIEK	19	17	9		2	3	3		2	
WOODBURY	186	164	28	30	47	39	20	4	17	1
WORTH	4	3	3						1	
WRIGHT	13	10	9		1				3	
KANSAS	4,460	3,733	692	702	760	661	918	229	419	79
ALLEN	11	10	6		3		1		1	
ANDERSON	6	6	5				1			
ATCHISON	21	18	10		5	2	1		3	
BARBER	3	3	3							
BARTON	37	33	11	2	9	7	4	1	3	
BOURBON	34	27	7	7	6	5	2		6	1
BROWN	9	7	4	1	1		1		2	
BUTLER	30	25	12	4	6		3		4	1
CHASE	1	1					1			
CHAUTAUQUA	3	3	3							
CHEROKEE	9	7	7						2	
CHEYENNE	3	1	1						2	
CLARK	1	1	1							
CLAY	9	8	7		1				1	
CLOUD	19	14	5	3	3	3			4	1
COFFEY	4	3	1	1	1				1	
COMANCHE	2	1	1						1	
COWLEY	44	39	10	11	8	4	6		5	
CRAWFORD	35	26	4	8	10	2	2		8	1
DECATUR	5	5	4		1					
DICKINSON	14	12	9		2	1			2	
DONIPHAN	3	3	3							
DOUGLAS	109	89	21	19	25	14	10	5	12	3
EDWARDS	2	2	2							
ELLIS	49	45	5	8	20	11	1	1	2	1
ELLSWORTH	2	2	2							
FINNEY	35	31	10	7	7	6	1		2	2
FORD	38	34	9	9	12	2	2	1	1	2
FRANKLIN	10	10	9		1					
GEARY	14	13	5	3	2	2	1		1	
GOVE	4	3	3						1	
GRAHAM	2	2			1		1			
GRANT	3	3	3							
GRAY	1	0							1	
GREELEY	1	1	1							
GREENWOOD	6	3	2		1				3	
HAMILTON	3	3	3							
HARPER	11	10	9				1		1	
HARVEY	86	76	10	23	24	10	9	1	8	1
HASKELL	3	2		1		1			1	
HODGEMAN	1	1	1							
JACKSON	9	5	3			1	1		4	
JEFFERSON	8	7	5			2				1

TABLE 12 (CONTINUED) NON-FEDERAL PHYSICIANS BY STATE AND COUNTY

STATE COUNTY	TOTAL NON-FEDERAL PHYSICIANS	MAJOR PROFESSIONAL ACTIVITY: PATIENT CARE: TOTAL PATIENT CARE	OFFICE-BASED PRACTICE: GEN. PRACTICE	MED. SPECLTIES	SURG. SPECLTIES	OTHER SPECLTIES	HOSPTL BASED PRACTICE	OTHER PROFESSIONAL ACTIVTY	INACTIVE	NOT CLASSIFIED
JEWELL	2	2	2							
JOHNSON	1,102	926	84	181	148	215	298	48	112	16
KINGMAN	5	3	3						2	
KIOWA	3	3	3							
LABETTE	33	29	8	5	7	4	5	1	3	
LANE	1	1	1							
LEAVENWORTH	56	46	10	12	14	6	4	1	6	3
LINCOLN	1	1	1							
LINN	5	4	4						1	
LOGAN	3	2	2						1	
LYON	45	40	9	10	11	7	3		5	
MARION	9	9	7	1	1					
MARSHALL	8	7	6				1		1	
MCPHERSON	22	19	11	2	5		1	1	2	
MEADE	2	2	1				1			
MIAMI	14	13	5			1	7			1
MITCHELL	5	5	1	2	2					
MONTGOMERY	32	30	11	5	7	5	2		2	
MORRIS	3	3	2	1						
MORTON	4	3	1	1	1					1
NEMAHA	7	6	6						1	
NEOSHO	13	10	6	1	2	1			2	1
NESS	4	4	3	1						
NORTON	6	4	4						2	
OSAGE	7	6	5	1					1	
OSBORNE	2	1	1						1	
OTTAWA	4	4	4							
PAWNEE	30	21	7			1	13	2	5	2
PHILLIPS	2	1		1					1	
POTTAWATOMIE	12	10	6	1	2	1			2	
PRATT	16	13	3	4	4	2			3	
RAWLINS	1	1	1							
RENO	98	89	14	28	24	16	7		9	
REPUBLIC	6	6	5				1			
RICE	6	4	4						2	
RILEY	63	52	8	13	17	12	2	1	7	3
ROOKS	6	5	5						1	
RUSH	2	2	2							
RUSSELL	8	4	2	1	1				4	
SALINE	102	88	12	19	33	18	6	2	12	
SCOTT	3	3	2		1					
SEDGWICK	969	834	101	154	168	147	264	50	73	12
SEWARD	23	18	3	3	8	3	1		4	1
SHAWNEE	441	350	25	76	80	90	79	28	52	11
SHERIDAN	2	2	2							
SHERMAN	4	4	3		1					
SMITH	6	6	3	1	2					
STAFFORD	4	3	2				1		1	
STANTON	2	2	2							
STEVENS	2	2	1			1				
SUMNER	13	13	8	1	1	2	1			
THOMAS	7	6	5			1				1
TREGO	4	4	3	1						

TABLE 12 (CONTINUED) NON-FEDERAL PHYSICIANS BY STATE AND COUNTY

	MAJOR PROFESSIONAL ACTIVITY									
		PATIENT CARE								
			OFFICE-BASED PRACTICE							
STATE COUNTY	TOTAL NON-FEDERAL PHYSICIANS	TOTAL PATIENT CARE	GEN. PRACTICE	MED. SPECLTIES	SURG. SPECLTIES	OTHER SPECLTIES	HOSPTL BASED PRACTICE	OTHER PROFESSIONAL ACTIVTY	INACTIVE	NOT CLASSIFIED
WABAUNSEE	4	3	2				1		1	
WALLACE	1	1	1							
WASHINGTON	4	4	3		1					
WICHITA	2	1	1							1
WILSON	12	7	5	1	1			1	4	
WOODSON	1	1	1							
WYANDOTTE	506	395	32	68	69	55	171	85	14	12
KENTUCKY	6,188	5,337	959	1,091	1,191	959	1,137	295	434	122
ADAIR	9	7	5	1	1			1	1	
ALLEN	7	5	4			1			1	1
ANDERSON	7	6	3			2	1		1	
BALLARD	4	4	4							
BARREN	44	41	13	8	12	5	3		2	1
BATH	4	4	4							
BELL	54	46	12	12	8	4	10	3	4	1
BOONE	47	41	20	5	9	5	2	1	5	
BOURBON	16	11	9		1	1			4	1
BOYD	111	94	19	22	29	18	6	2	15	
BOYLE	53	47	9	8	16	11	3		6	
BRACKEN	3	3	2			1				
BREATHITT	6	6	4			1	1			
BRECKINRIDGE	11	9	6	1	2				2	
BULLITT	10	9	6	2		1		1		
BUTLER	5	5	2	1		2				
CALDWELL	11	9	7		2				2	
CALLOWAY	37	36	7	6	14	4	5			1
CAMPBELL	108	96	25	18	22	20	11	2	10	
CARROLL	8	7	4		2	1		1		
CARTER	5	4	4						1	
CASEY	6	4	3			1			2	
CHRISTIAN	70	61	8	17	18	11	7	1	5	3
CLARK	31	27	9	6	7	3	2		4	
CLAY	13	11	6		2	2	1		1	1
CLINTON	4	4	4							
CRITTENDEN	3	2	2						1	
CUMBERLAND	2	2	2							
DAVIESS	136	122	16	37	44	22	3	4	7	3
EDMONSON	3	3	3							
ELLIOTT	3	2	1			1			1	
ESTILL	6	5	2	1		2			1	
FAYETTE	1,206	1,025	43	214	186	194	388	99	59	23
FLEMING	8	8	7		1					
FLOYD	46	44	13	10	11	8	2		1	1
FRANKLIN	61	45	10	10	15	9	1	7	8	1
FULTON	9	9	6			2	1			
GALLATIN	2	1	1						1	
GARRARD	4	4	2	1			1			
GRANT	7	6	5				1		1	
GRAVES	29	23	8	5	6	4		1	5	
GRAYSON	15	14	7	2	4	1			1	

TABLE 12 (CONTINUED) NON-FEDERAL PHYSICIANS BY STATE AND COUNTY

		MAJOR PROFESSIONAL ACTIVITY								
		PATIENT CARE								
			OFFICE-BASED PRACTICE							
STATE COUNTY	TOTAL NON-FEDERAL PHYSI-CIANS	TOTAL PATIENT CARE	GEN. PRAC-TICE	MED. SPECL-TIES	SURG. SPECL-TIES	OTHER SPECL-TIES	HOSPTL BASED PRAC-TICE	OTHER PROFES-SIONAL ACTIVTY	IN-ACTIVE	NOT CLASSI-FIED
GREEN	10	10	6	1	1	1	1			
GREENUP	16	14	6	2		5	1	1	1	
HANCOCK	3	2		1		1				1
HARDIN	106	93	18	25	20	17	13	2	4	7
HARLAN	38	33	8	8	9	5	3		5	
HARRISON	15	14	6	1	3	3	1		1	
HART	7	7	5	1		1				
HENDERSON	56	56	15	13	16	10	2			
HENRY	8	8	5	2			1			
HICKMAN	3	2	2						1	
HOPKINS	110	98	17	24	23	16	18	6	4	2
JACKSON	3	2	1				1		1	
JEFFERSON	2,127	1,804	178	383	393	348	502	128	150	45
JESSAMINE	20	18	5	2		7	4	1	1	
JOHNSON	38	33	10	4	8	6	5	2	1	2
KENTON	272	234	34	49	49	47	55	16	20	2
KNOTT	3	3	3							
KNOX	11	10	4	3	2		1			1
LARUE	3	3	3							
LAUREL	21	15	8	3	3		1		5	1
LAWRENCE	17	14	4	2	3	5		1	1	1
LEE	2	2	1			1				
LESLIE	14	14	8	1	2		3			
LETCHER	34	29	3	7	7	5	7		5	
LEWIS	2	2	1		1					
LINCOLN	7	7	4		2	1				
LIVINGSTON	7	5	2		3				1	1
LOGAN	17	16	7	3	4	1	1		1	
LYON	3	3			1	2				
MADISON	72	66	18	13	19	9	7		5	1
MAGOFFIN	4	4	2			1	1			
MARION	11	10	6	1	3				1	
MARSHALL	16	14	6	1	2	2	3		1	1
MARTIN	7	5	5							2
MASON	21	19	7	4	4	1	3		2	
MCCRACKEN	153	131	8	37	51	31	4	3	18	1
MCCREARY	8	8	6		1	1				
MCLEAN	5	5	4			1				
MEADE	4	3	3						1	
MENIFEE	1	1	1							
MERCER	14	9	5	2	2				5	
METCALFE	3	3	2				1			
MONROE	7	5	4			1		1		1
MONTGOMERY	23	20	9	3	3	4	1	1	2	
MORGAN	6	6	4	2						
MUHLENBERG	23	18	8	2	6	2		1	2	2
NELSON	18	16	8	5	3				2	
NICHOLAS	6	6	4		1	1				
OHIO	7	6	5		1					1
OLDHAM	23	21	5	1	1	4	10		1	1
OWEN	4	4	2	2						
OWSLEY	2	1	1						1	

	MAJOR PROFESSIONAL ACTIVITY									
		PATIENT CARE								
			OFFICE-BASED PRACTICE							
STATE COUNTY	TOTAL NON-FEDERAL PHYSICIANS	TOTAL PATIENT CARE	GEN. PRACTICE	MED. SPECLTIES	SURG. SPECLTIES	OTHER SPECLTIES	HOSPTL BASED PRACTICE	OTHER PROFESSIONAL ACTIVTY	INACTIVE	NOT CLASSIFIED
PENDLETON	5	5	4			1				
PERRY	38	35	9	7	10	5	4	2		1
PIKE	69	64	13	15	22	10	4	1	2	2
POWELL	3	3	2			1				
PULASKI	63	55	12	13	14	13	3	1	5	2
ROBERTSON	1	1			1					
ROCKCASTLE	7	6	3	1	1	1				1
ROWAN	36	35	5	8	13	7	2		1	
RUSSELL	10	9	5	2	2					1
SCOTT	18	16	7	5	2		2	1	1	
SHELBY	16	14	7	2	4	1			2	
SIMPSON	8	6	5				1		2	
SPENCER	2	2	1				1			
TAYLOR	23	17	4	3	7	2	1		5	1
TODD	7	5	5						2	
TRIGG	4	3	3						1	
TRIMBLE	2	2	2							
UNION	11	10	7		2		1		1	
WARREN	127	115	17	27	35	28	8	1	8	3
WASHINGTON	5	4	3		1				1	
WAYNE	14	12	7	1	1	2	1	1	1	
WEBSTER	3	2	1				1			1
WHITLEY	54	50	12	11	14	8	5		4	
WOLFE	2	2	2							
WOODFORD	25	20	9	1	3	3	4	2	3	
LOUISIANA	8,453	7,332	825	1,467	1,767	1,198	2,075	463	454	204
ACADIA	37	32	16	2	7	3	4	1	4	
ALLEN	15	14	8		3	2	1		1	
ASCENSION	20	17	10	3	3	1			3	
ASSUMPTION	9	5	3		1		1		1	3
AVOYELLES	23	18	11	3	3	1			3	2
BEAUREGARD	18	17	5	3	4	1	4		1	
BIENVILLE	7	6	5		1				1	
BOSSIER	80	77	10	15	18	14	20		2	1
CADDO	924	808	38	171	187	134	278	59	42	15
CALCASIEU	271	240	45	51	73	39	32	6	19	6
CALDWELL	11	9	4	2	2	1			2	
CAMERON	3	3	3							
CATAHOULA	5	5	3	1		1				
CLAIBORNE	13	10	6		1	1	2		2	1
CONCORDIA	15	13	9	1	2	1			1	1
DE SOTO	9	8	6		2				1	
EAST BATON ROUGE	844	740	83	181	219	146	111	33	56	15
EAST CARROLL	5	4	4							1
EAST FELICIANA	29	24	6	1	1	2	14	1	2	2
EVANGELINE	28	26	9	4	7	3	3	1	1	
FRANKLIN	10	8	2	3	2		1		2	
GRANT	6	3	1			1	1		2	1
IBERIA	74	71	23	12	22	10	4		3	
IBERVILLE	25	24	14	4	2	3	1	1		

TABLE 12 (CONTINUED) NON-FEDERAL PHYSICIANS BY STATE AND COUNTY

		MAJOR PROFESSIONAL ACTIVITY								
		PATIENT CARE								
			OFFICE-BASED PRACTICE							
STATE COUNTY	TOTAL NON-FEDERAL PHYSI-CIANS	TOTAL PATIENT CARE	GEN. PRAC-TICE	MED. SPECL-TIES	SURG. SPECL-TIES	OTHER SPECL-TIES	HOSPTL BASED PRAC-TICE	OTHER PROFES-SIONAL ACTIVTY	IN-ACTIVE	NOT CLASSI-FIED
JACKSON	8	6	2	1	2		1		2	
JEFFERSON	1,196	1,072	53	223	231	146	419	43	45	36
JEFFERSON DAVIS	22	19	8	3	4	2	2	1	1	1
LA SALLE	15	13	5	1	2	2	3		1	1
LAFAYETTE	361	316	32	65	96	64	59	17	20	8
LAFOURCHE	81	70	16	11	32	4	7	1	7	3
LINCOLN	46	43	3	11	15	9	5	1	2	
LIVINGSTON	13	12	7	2	1	1	1			1
MADISON	6	4	1	1		1	1	1	1	
MOREHOUSE	26	26	9	2	8	4	3			
NATCHITOCHES	26	23	8	4	7	1	3		3	
ORLEANS	2,673	2,227	77	433	445	416	856	244	130	72
OUACHITA	266	234	27	51	62	46	48	8	18	6
PLAQUEMINES	13	11	2	2	2	1	4	1	1	
POINTE COUPEE	12	12	7	1	1	2	1			
RAPIDES	248	212	22	44	71	35	40	13	17	6
RED RIVER	7	7	2		1		4			
RICHLAND	20	18	12	2	2	1	1		1	1
SABINE	15	13	7	2	2	1	1		2	
ST BERNARD	48	40	8	10	8	4	10	1	6	1
ST CHARLES	17	16	5	5	2	1	3	1		
ST HELENA	3	3	3							
ST JAMES	12	11	7		4				1	
ST JOHN THE BAPT	24	20	7	5	5	2	1	3	1	
ST LANDRY	98	85	22	13	27	11	12	2	8	3
ST MARTIN	15	12	9	1		1	1	1	2	
ST MARY	49	46	14	7	17	5	3		3	
ST TAMMANY	247	215	22	42	62	39	50	11	15	6
TANGIPAHOA	95	85	27	16	23	8	11	4	2	4
TENSAS	4	4	3				1			
TERREBONNE	109	100	12	23	33	11	21	5	3	1
UNION	10	9	5	2	1		1		1	
VERMILION	51	46	14	9	16	3	4		5	
VERNON	29	25	7	2	6	7	3		1	3
WASHINGTON	50	44	13	7	9	1	14	2	3	1
WEBSTER	26	24	8	6	8	1	1		2	
WEST BATON ROUGE	4	4	3			1				
WEST CARROLL	3	3	3							
WEST FELICIANA	14	12	5	3		1	3			2
WINN	10	8	4		2	2		1	1	
MAINE	2,306	1,829	307	418	429	316	359	90	330	57
ANDROSCOGGIN	195	163	19	41	46	33	24	9	19	4
AROOSTOOK	125	111	19	26	33	16	17	2	8	4
CUMBERLAND	720	587	53	137	124	100	173	39	85	9
FRANKLIN	40	31	9	5	7	6	4		8	1
HANCOCK	98	63	16	13	18	11	5	2	30	3
KENNEBEC	249	189	32	41	52	22	42	9	35	16
KNOX	96	61	8	15	20	15	3	3	27	5
LINCOLN	60	35	16	7	6	5	1	5	20	
OXFORD	62	54	14	13	12	9	6	1	6	1
PENOBSCOT	297	251	34	63	53	53	48	9	32	5

		MAJOR PROFESSIONAL ACTIVITY								
		PATIENT CARE								
			OFFICE-BASED PRACTICE							
STATE COUNTY	TOTAL NON-FEDERAL PHYSICIANS	TOTAL PATIENT CARE	GEN. PRACTICE	MED. SPECLTIES	SURG. SPECLTIES	OTHER SPECLTIES	HOSPTL BASED PRACTICE	OTHER PROFESSIONAL ACTIVTY	INACTIVE	NOT CLASSIFIED
PISCATAQUIS	26	21	9	2	3	4	3		5	
SAGADAHOC	47	33	8	8	6	8	3	5	7	2
SOMERSET	41	36	12	6	6	6	6		5	
WALDO	34	25	9	4	6	3	3	1	7	1
WASHINGTON	40	33	16	5	5	2	5		6	1
YORK	176	136	33	32	32	23	16	5	30	5
MARYLAND	15,000	11,409	796	2,611	2,207	1,948	3,847	2,076	1,021	494
ALLEGANY	163	138	16	41	38	30	13	5	17	3
ANNE ARUNDEL	628	516	62	133	123	101	97	33	67	12
BALTIMORE	1,245	993	33	235	212	206	307	121	99	32
BALTIMORE CITY	5,391	4,079	186	781	718	543	1,851	879	254	179
CALVERT	57	46	9	12	16	4	5	2	7	2
CAROLINE	11	9	7			2			2	
CARROLL	147	118	19	29	19	13	38	10	16	3
CECIL	63	46	17	10	6	9	4	3	9	5
CHARLES	66	60	8	15	16	10	11	2	4	
DORCHESTER	58	49	10	9	12	5	13	3	5	1
FREDERICK	170	135	34	35	30	21	15	13	20	2
GARRETT	21	18	10	1	3	3	1	1	2	
HARFORD	226	194	30	49	57	30	28	14	14	4
HOWARD	574	463	27	109	61	91	175	74	17	20
KENT	39	30	8	5	10	3	4	1	8	
MONTGOMERY	4,321	2,999	135	748	516	685	915	819	331	172
PRINCE GEORGE'S	1,216	1,030	108	270	226	108	318	71	64	51
QUEEN ANNE'S	18	11	5	2	1	3		1	6	
SOMERSET	24	17	5	4	4		4	1	6	
ST MARY'S	65	55	12	15	11	9	8	2	5	3
TALBOT	116	83	8	24	30	12	9	4	28	1
WASHINGTON	173	142	24	32	42	28	16	8	20	3
WICOMICO	178	159	13	51	56	27	12	5	13	1
WORCESTER	30	19	10	1		5	3	4	7	
MASSACHUSETTS	19,766	15,387	805	3,493	2,632	2,716	5,741	2,271	1,376	732
BARNSTABLE	478	293	39	82	76	67	29	14	166	5
BERKSHIRE	385	328	21	88	68	55	96	21	27	9
BRISTOL	567	489	53	156	138	67	75	17	50	11
DUKES	32	17	5	5	3	3	1		13	2
ESSEX	1,276	1,050	88	312	245	227	178	53	131	42
FRANKLIN	108	90	16	24	23	19	8	1	15	2
HAMPDEN	949	803	49	217	199	115	223	40	87	19
HAMPSHIRE	347	271	42	61	41	76	51	14	48	14
MIDDLESEX	5,140	4,118	175	922	683	928	1,410	519	334	169
NANTUCKET	12	8	1	1	2	2	2		4	
NORFOLK	2,739	2,159	92	486	343	393	845	284	192	104
PLYMOUTH	585	485	52	136	115	85	97	20	58	22
SUFFOLK	5,294	3,733	67	631	446	470	2,119	1,135	143	283
WORCESTER	1,854	1,543	105	372	250	209	607	153	108	50

TABLE 12 (CONTINUED) NON-FEDERAL PHYSICIANS BY STATE AND COUNTY

	MAJOR PROFESSIONAL ACTIVITY									
		PATIENT CARE								
			OFFICE-BASED PRACTICE							
STATE COUNTY	TOTAL NON-FEDERAL PHYSICIANS	TOTAL PATIENT CARE	GEN. PRACTICE	MED. SPECLTIES	SURG. SPECLTIES	OTHER SPECLTIES	HOSPTL BASED PRACTICE	OTHER PROFESSIONAL ACTIVTY	INACTIVE	NOT CLASSIFIED
MICHIGAN	17,549	14,599	1,438	3,208	2,973	2,563	4,417	1,198	1,361	391
ALCONA	9	4	4					1	4	
ALGER	3	3	1	1	1					
ALLEGAN	43	36	18	3	8	7		3	4	
ALPENA	45	40	10	7	13	4	6	1	3	1
ANTRIM	11	6	4			2			5	
ARENAC	8	6	2	2	1		1		2	
BARAGA	6	6	5				1			
BARRY	38	29	11	3	9	4	2	1	6	2
BAY	113	94	9	25	30	22	8	1	16	2
BENZIE	16	11	3	1	3	3	1		5	
BERRIEN	225	184	37	43	50	42	12	6	31	4
BRANCH	44	34	5	7	9	5	8	1	6	3
CALHOUN	183	153	22	36	44	35	16	6	22	2
CASS	14	9	2	1	3	2	1	1	4	
CHARLEVOIX	25	16	7	5	3	1			8	1
CHEBOYGAN	17	12	4	3	2	3		1	4	
CHIPPEWA	30	20	5	5	4	3	3		8	2
CLARE	11	9	4		3	1	1		2	
CLINTON	20	17	8	1	2	4	2	2	1	
CRAWFORD	11	10	4	3	2		1		1	
DELTA	40	33	11	6	8	4	4	1	6	
DICKINSON	49	35	10	8	11	4	2		11	3
EATON	33	27	11	6	3	5	2	3	3	
EMMET	105	85	2	28	29	25	1	3	15	2
GENESEE	710	619	92	132	112	104	179	19	45	27
GLADWIN	10	8	4	1	2	1			2	
GOGEBIC	19	13	6	1	4	1	1		6	
GRAND TRAVERSE	162	127	12	32	41	33	9	8	25	2
GRATIOT	34	30	9	9	5	6	1	1	3	
HILLSDALE	22	16	6	3	3	2	2		6	
HOUGHTON	36	28	9	5	9	3	2	3	5	
HURON	34	26	6	7	10	1	2	1	6	1
INGHAM	729	552	63	138	111	106	134	102	58	17
IONIA	27	26	11	3	5	3	4		1	
IOSCO	26	24	10	3	5	4	2		2	
IRON	9	9	2	2	1	1	3			
ISABELLA	45	40	4	12	14	4	6	1	4	
JACKSON	145	121	25	32	40	20	4	6	18	
KALAMAZOO	631	512	54	126	110	97	125	68	46	5
KALKASKA	4	3	3						1	
KENT	1,028	920	73	180	225	162	280	31	70	7
KEWEENAW	2	0							2	
LAKE	2	2		1		1				
LAPEER	31	25	5	3	7	4	6	2	4	
LEELANAU	15	7	2	2	2	1		1	7	
LENAWEE	81	73	16	19	16	18	4		8	
LIVINGSTON	69	57	5	14	14	11	13	4	8	
LUCE	13	9	4			2	3	2	2	
MACKINAC	10	6	3	2			1		3	1
MACOMB	705	625	57	185	175	72	136	21	41	18

		MAJOR PROFESSIONAL ACTIVITY								
		PATIENT CARE								
			OFFICE-BASED PRACTICE							
STATE COUNTY	TOTAL NON-FEDERAL PHYSICIANS	TOTAL PATIENT CARE	GEN. PRACTICE	MED. SPECLTIES	SURG. SPECLTIES	OTHER SPECLTIES	HOSPTL BASED PRACTICE	OTHER PROFESSIONAL ACTIVTY	INACTIVE	NOT CLASSIFIED
MANISTEE	29	19	3	4	7	4	1	2	8	
MARQUETTE	138	125	15	31	34	26	19	5	6	2
MASON	35	30	12	3	7	5	3		5	
MECOSTA	27	21	4	4	8	2	3	1	5	
MENOMINEE	9	8	3		1	1	3		1	
MIDLAND	139	118	19	20	24	25	30	9	11	1
MISSAUKEE	5	2		1	1				3	
MONROE	85	73	21	15	19	11	7	5	6	1
MONTCALM	27	25	10	5	6	2	2		2	
MONTMORENCY	5	3	3						2	
MUSKEGON	201	168	35	39	46	35	13	6	25	2
NEWAYGO	23	19	10	2	2	3	2		4	
OAKLAND	3,944	3,347	148	825	667	619	1,088	210	299	88
OCEANA	12	9	6		2	1		2	1	
OGEMAW	13	10	4	2	2	2		1	2	
ONTONAGON	4	4	4							
OSCEOLA	5	4	4					1		
OSCODA	4	3	3						1	
OTSEGO	22	17	4	3	5	4	1	1	4	
OTTAWA	163	137	25	23	44	35	10	2	21	3
PRESQUE ISLE	7	6	2		1	1	2	1		
ROSCOMMON	11	8	4	1	1	1	1	1	2	
SAGINAW	347	300	53	59	60	52	76	12	29	6
SANILAC	21	17	7	1	6	2	1	1	3	
SCHOOLCRAFT	10	9	4	2	2	1			1	
SHIAWASSEE	57	51	10	15	13	9	4	2	4	
ST CLAIR	157	133	20	31	46	29	7	6	17	1
ST JOSEPH	52	40	18	6	8	5	3	2	8	2
TUSCOLA	30	27	10	5	6	3	3		3	
VAN BUREN	45	37	15	4	6	9	3	1	6	1
WASHTENAW	2,022	1,572	57	228	178	299	810	326	78	46
WAYNE	4,167	3,472	218	768	613	539	1,334	298	260	137
WEXFORD	35	28	7	5	9	5	2	2	4	1
MINNESOTA	9,535	7,910	1,456	1,539	1,361	1,274	2,280	663	818	144
AITKIN	6	5	4				1		1	
ANOKA	165	156	49	34	38	18	17	5	2	2
BECKER	27	23	11	4	6	1	1		3	1
BELTRAMI	37	33	12	6	10	2	3		4	
BENTON	8	7	3			3	1		1	
BIG STONE	5	5	5							
BLUE EARTH	92	76	9	20	29	15	3	2	14	
BROWN	27	24	13	4	6	1			3	
CARLTON	24	20	15		2		3		4	
CARVER	40	40	20	6	9	5				
CASS	15	10	8	1		1			5	
CHIPPEWA	12	10	8		1		1		2	
CHISAGO	15	15	11	1			3			
CLAY	27	20	5	3	4	2	6	1	5	1
CLEARWATER	5	5	4	1						
COOK	8	5	2	1	1		1		3	

STATE COUNTY	MAJOR PROFESSIONAL ACTIVITY									
		PATIENT CARE								
			OFFICE-BASED PRACTICE							
	TOTAL NON-FEDERAL PHYSICIANS	TOTAL PATIENT CARE	GEN. PRACTICE	MED. SPECLTIES	SURG. SPECLTIES	OTHER SPECLTIES	HOSPTL BASED PRACTICE	OTHER PROFESSIONAL ACTIVTY	INACTIVE	NOT CLASSIFIED
COTTONWOOD	10	8	7		1				2	
CROW WING	71	55	20	10	14	6	5		14	2
DAKOTA	155	141	56	20	13	21	31	1	13	
DODGE	6	5	3			1	1		1	
DOUGLAS	46	36	15	6	10	2	3		10	
FARIBAULT	14	12	10		1	1			2	
FILLMORE	10	8	5			1	2		2	
FREEBORN	39	31	15	6	8	1	1	1	7	
GOODHUE	47	41	15	9	11	3	3		6	
GRANT	1	0							1	
HENNEPIN	3,676	2,973	333	620	542	526	952	371	269	63
HOUSTON	13	11	3	1	1	2	4		1	1
HUBBARD	14	12	6	2	2	1	1		2	
ISANTI	27	26	11	3	7	1	4	1		
ITASCA	46	39	21	4	7	5	2	1	6	
JACKSON	7	3	1		1		1	1	3	
KANABEC	8	7	7						1	
KANDIYOHI	79	72	17	15	20	15	5	1	6	
KITTSON	4	4	4							
KOOCHICHING	11	11	9		1	1				
LAC QUI PARLE	6	6	4		1		1			
LAKE	11	10	5	1	2	1	1		1	
LAKE OF THE WOOD	4	1	1						3	
LE SUEUR	18	13	10		1	2			5	
LINCOLN	5	3	2				1		2	
LYON	21	18	11	2	4	1			3	
MAHNOMEN	1	1	1							
MARSHALL	2	2	2							
MARTIN	25	19	9	3	3	4			6	
MCLEOD	26	24	15	1	2	4	2		2	
MEEKER	11	10	8	1	1				1	
MILLE LACS	20	17	17						2	1
MORRISON	18	17	10	2	2	1	2		1	
MOWER	44	37	15	6	8	5	3	1	5	1
MURRAY	3	3	3							
NICOLLET	29	20	12			1	7	2	7	
NOBLES	27	24	4	9	6	3	2		3	
NORMAN	5	3	3						2	
OLMSTED	1,805	1,519	21	318	145	242	793	141	125	20
OTTER TAIL	60	50	20	7	9	6	8	1	9	
PENNINGTON	19	19	8	3	5	3				
PINE	8	5	3	1	1				3	
PIPESTONE	6	6	6							
POLK	26	19	8	7	3	1		1	6	
POPE	8	6	5			1			2	
RAMSEY	1,457	1,200	172	255	223	219	331	108	118	31
RED LAKE	1	1	1							
REDWOOD	7	7	5		1	1				
RENVILLE	8	8	8							
RICE	44	38	20	3	5	2	8	1	2	3
ROCK	9	9	7		1	1				
ROSEAU	9	8	6		2					1

		MAJOR PROFESSIONAL ACTIVITY								
		PATIENT CARE								
			OFFICE-BASED PRACTICE							
STATE COUNTY	TOTAL NON-FEDERAL PHYSICIANS	TOTAL PATIENT CARE	GEN. PRACTICE	MED. SPECLTIES	SURG. SRECLTIES	OTHER SPECLTIES	HOSPTL BASED PRACTICE	OTHER PROFESSIONAL ACTIVTY	INACTIVE	NOT CLASSIFIED
SCOTT	38	32	23		5	2	2	1	5	
SHERBURNE	6	5	5						1	
SIBLEY	9	7	4	2		1			2	
ST LOUIS	418	354	71	79	89	80	35	14	43	7
STEARNS	194	169	46	34	50	33	6	3	17	5
STEELE	31	26	12	4	6	2	2		5	
STEVENS	10	7	4	1	2				2	1
SWIFT	9	6	5				1		3	
TODD	16	12	11		1				3	1
TRAVERSE	2	2	2							
WABASHA	19	9	8				1		10	
WADENA	10	10	7		2	1				
WASECA	11	10	8		1		1		1	
WASHINGTON	110	91	41	6	20	9	15	5	11	3
WATONWAN	5	5	3		1	1				
WILKIN	10	9	6		1	2			1	
WINONA	46	40	9	13	11	7			6	
WRIGHT	44	39	27	4	2	3	3		5	
YELLOW MEDICINE	7	5	5						2	
MISSISSIPPI	3,416	3.003	637	588	739	466	573	123	240	50
ADAMS	71	66	12	15	24	14	1		4	1
ALCORN	28	27	6	6	8	6	1		1	
AMITE	3	2	1				1		1	
ATTALA	16	15	11	1	2	1			1	
BENTON	1	1	1							
BOLIVAR	30	26	15	5	4	1	1		3	1
CALHOUN	6	5	5						1	
CARROLL	3	3	1			1	1			
CHICKASAW	10	9	4	1	1	2	1		1	
CHOCTAW	5	3	2		1				2	
CLAIBORNE	9	8	4	2			2		1	
CLARKE	7	7	4		1	1	1			
CLAY	15	14	5	4	3	1	1		1	
COAHOMA	46	46	9	12	14	5	6			
COPIAH	13	13	11			2				
COVINGTON	6	6	6							
DE SOTO	22	17	7	2	3	3	2	1	4	
FORREST	183	173	26	39	58	43	7	4	4	2
FRANKLIN	4	4	3		1					
GEORGE	6	6	4		1	1				
GREENE	3	3	3							
GRENADA	18	16	3	4	7	1	1	1	1	
HANCOCK	29	23	3	3	6	5	6	1	5	
HARRISON	289	240	28	50	71	43	48	7	35	7
HINDS	1,097	940	61	185	204	160	330	77	61	19
HOLMES	10	8	5	1	1		1	1	1	
HUMPHREYS	6	5	3	1	1				1	
ITAWAMBA	7	5	5					1	1	
JACKSON	143	127	21	25	37	22	22	1	12	3
JASPER	7	7	7							

TABLE 12 (CONTINUED) NON-FEDERAL PHYSICIANS BY STATE AND COUNTY

	MAJOR PROFESSIONAL ACTIVITY									
		PATIENT CARE								
			OFFICE-BASED PRACTICE							
STATE COUNTY	TOTAL NON-FEDERAL PHYSI-CIANS	TOTAL PATIENT CARE	GEN. PRAC-TICE	MED. SPECL-TIES	SURG. SPECL-TIES	OTHER SPECL-TIES	HOSPTL BASED PRAC-TICE	OTHER PROFES-SIONAL ACTIVTY	IN-ACTIVE	NOT CLASSI-FIED
JEFFERSON	6	4	3	1					1	1
JEFFERSON DAVIS	5	5	1		1	2	1			
JONES	77	66	19	14	18	6	9	2	6	3
KEMPER	2	2	2							
LAFAYETTE	45	39	10	7	14	4	4	2	4	
LAMAR	4	4	4							
LAUDERDALE	167	153	19	40	47	27	20	3	10	1
LAWRENCE	6	6	5				1			
LEAKE	7	6	6						1	
LEE	130	120	16	31	45	21	7	2	7	1
LEFLORE	40	36	8	9	11	7	1	1	2	1
LINCOLN	23	20	5	5	4	4	2		2	1
LOWNDES	76	71	7	21	25	12	6	2	3	
MADISON	63	55	15	9		7	24	2	6	
MARION	15	14	8	2	2	1	1		1	
MARSHALL	12	11	9		2				1	
MONROE	31	28	8	6	8	3	3		3	
MONTGOMERY	7	7	5			1	1			
NESHOBA	15	13	4	2	2	1	4	1	1	
NEWTON	11	11	9		2					
NOXUBEE	5	5	5							
OKTIBBEHA	33	29	15	4	9		1	2	1	1
PANOLA	20	15	7		4	3	1	1	3	1
PEARL RIVER	24	20	8	3	6		3		3	1
PERRY	6	6	5				1			
PIKE	46	42	10	7	17	4	4	2	2	
PONTOTOC	7	7	6			1				
PRENTISS	11	11	6	3	2					
QUITMAN	4	4	4							
RANKIN	74	64	13	9	10	10	22		8	2
SCOTT	12	7	6				1		5	
SHARKEY	3	2	2						1	
SIMPSON	10	9	7		1	1		1		
SMITH	3	3	3							
STONE	4	3	2		1				1	
SUNFLOWER	22	20	11	1	1	4	3		2	
TALLAHATCHIE	4	4	3				1			
TATE	11	9	6	2	1				2	
TIPPAH	12	11	8			3			1	
TISHOMINGO	16	15	9	2	1	3		1		
TUNICA	4	2			1		1		2	
UNION	17	14	6	3	3	1	1	1	2	
WALTHALL	8	7	2	3	1		1		1	
WARREN	82	71	13	20	21	11	6	3	7	1
WASHINGTON	87	78	12	22	25	13	6	2	7	
WAYNE	12	11	6	1	1	1	2		1	
WEBSTER	6	6	4		1		1			
WILKINSON	9	8	4	2	2			1		
WINSTON	9	9	6	1		1	1			
YALOBUSHA	6	5	2	1	1	1				1
YAZOO	14	10	7	1	1	1			2	2

TABLE 12 (CONTINUED) NON-FEDERAL PHYSICIANS BY STATE AND COUNTY

	MAJOR PROFESSIONAL ACTIVITY									
		PATIENT CARE								
			OFFICE-BASED PRACTICE							
STATE COUNTY	TOTAL NON-FEDERAL PHYSICIANS	TOTAL PATIENT CARE	GEN. PRACTICE	MED. SPECLTIES	SURG. SPECLTIES	OTHER SPECLTIES	HOSPTL BASED PRACTICE	OTHER PROFESSIONAL ACTIVTY	INACTIVE	NOT CLASSIFIED
MISSOURI	9,996	8,397	776	1,909	1,785	1,335	2,592	762	615	222
ADAIR	2	2	1		1					
ANDREW	6	5	2		1	2			1	
ATCHISON	5	5	4			1				
AUDRAIN	36	33	7	7	9	7	3	1	2	
BARRY	20	13	4	5	4				7	
BARTON	5	4	4						1	
BATES	8	7	4		1	1	1		1	
BENTON	2	1	1						1	
BOLLINGER	2	1	1							1
BOONE	775	644	21	98	82	101	342	85	33	13
BUCHANAN	127	103	19	29	24	15	16	2	19	3
BUTLER	75	65	20	14	22	6	3	2	7	1
CALDWELL	3	2	1				1		1	
CALLAWAY	26	19	8	1	2		8	2	5	
CAMDEN	24	19	7	1	3	6	2		4	1
CAPE GIRARDEAU	124	113	19	29	32	24	9	5	5	1
CARROLL	5	2	2						3	
CARTER	1	1	1							
CASS	22	17	8	5		1	3	1	4	
CEDAR	3	3	2			1				
CHARITON	2	0							2	
CHRISTIAN	8	7	1		1	4	1			1
CLAY	98	88	18	16	26	15	13	3	5	2
CLINTON	8	7	5	1			1		1	
COLE	84	64	11	17	25	9	2	5	15	
COOPER	7	5	2	2	1			1	1	
CRAWFORD	8	6	2				4		2	
DADE	2	2	2							
DALLAS	3	1	1						2	
DAVIESS	1	1	1							
DENT	7	6		3	2	1			1	
DOUGLAS	2	1					1		1	
DUNKLIN	29	26	7	8	7	2	2	1	2	
FRANKLIN	52	48	13	11	15	7	2	2	2	
GASCONADE	7	4	2	1		1		1	2	
GENTRY	5	5	3	1	1					
GREENE	460	405	37	120	125	100	23	9	42	4
GRUNDY	5	4	3			1			1	
HARRISON	4	3	2		1				1	
HENRY	9	6	3		3			1	2	
HOLT	2	2	2							
HOWARD	8	7	5			2			1	
HOWELL	28	25	8	4	5	4	4		2	1
IRON	6	6	5	1						
JACKSON	1,700	1,485	104	400	355	241	385	103	86	26
JASPER	133	123	19	34	42	22	6	1	8	1
JEFFERSON	58	52	10	16	12	4	10	1	3	2
JOHNSON	21	20	4	5	5	4	2		1	
LACLEDE	12	10	5	1	3		1		2	
LAFAYETTE	20	18	9	2	4	1	2	1	1	

TABLE 12 (CONTINUED) NON-FEDERAL PHYSICIANS BY STATE AND COUNTY

	MAJOR PROFESSIONAL ACTIVITY									
		PATIENT CARE								
			OFFICE-BASED PRACTICE							
STATE COUNTY	TOTAL NON-FEDERAL PHYSICIANS	TOTAL PATIENT CARE	GEN. PRACTICE	MED. SPECLTIES	SURG. SPECLTIES	OTHER SPECLTIES	HOSPTL BASED PRACTICE	OTHER PROFESSIONAL ACTIVTY	INACTIVE	NOT CLASSIFIED
LAWRENCE	18	13	9		1		3		4	1
LEWIS	1	1	1							
LINCOLN	6	6	3	1	2					
LINN	10	8	4	2	2				2	
LIVINGSTON	11	8	2	1	4	1			2	1
MACON	9	7	3	2	1		1		2	
MADISON	8	7		1	4	1	1			1
MARION	38	34	5	9	12	4	4		4	
MCDONALD	1	0								1
MERCER	1	1	1							
MILLER	7	3	3						4	
MISSISSIPPI	3	3	2		1					
MONITEAU	4	3	3						1	
MONROE	1	1	1							
MONTGOMERY	2	2	1			1				
MORGAN	6	4	4						2	
NEW MADRID	5	5	4	1						
NEWTON	22	18	9	3	3	2	1		4	
NODAWAY	15	12	7	1	2	2			2	1
OREGON	2	2	1			1				
OSAGE	1	1				1				
OZARK	2	0							1	1
PEMISCOT	12	11	4	2	3	1	1		1	
PERRY	13	10	5	1	4			1	2	
PETTIS	37	35	8	8	10	6	3		2	
PHELPS	37	35	8	11	7	6	3	1	1	
PIKE	8	8	5		1		2			
PLATTE	12	10	5	3		1	1		1	1
POLK	16	13	7		2	2	2		2	1
PULASKI	13	12	5	2	3	1	1		1	
RANDOLPH	24	18		10	6	2			5	1
RAY	6	6	3		1	1	1			
REYNOLDS	1	0								1
RIPLEY	4	3	2	1					1	
SALINE	16	14	7	2	3	1	1		2	
SCOTLAND	1	1					1			
SCOTT	34	33	6	9	11	6	1		1	
SHANNON	2	2	1			1				
SHELBY	2	1	1						1	
ST CHARLES	147	136	6	48	44	15	23	1	8	2
ST CLAIR	6	5	5						1	
ST FRANCOIS	38	34	11	6	6		11		2	2
ST LOUIS	1,185	1,031	48	271	175	168	369	55	65	34
ST LOUIS CITY	4,036	3,254	115	673	643	520	1,303	474	192	116
STE GENEVIEVE	6	5	2	1	1		1		1	
STODDARD	14	14	9		3	2				
STONE	11	3	2			1			8	
TANEY	23	17	7	2	6	1	1		5	1
TEXAS	5	4	1		3				1	
VERNON	24	22	5	3	4	2	8	1	1	
WARREN	5	4	2	2					1	
WASHINGTON	6	6	1	1	2		2			

		MAJOR PROFESSIONAL ACTIVITY								
		PATIENT CARE								
			OFFICE-BASED PRACTICE							
STATE COUNTY	TOTAL NON-FEDERAL PHYSICIANS	TOTAL PATIENT CARE	GEN. PRACTICE	MED. SPECLTIES	SURG. SPECLTIES	OTHER SPECLTIES	HOSPTL BASED PRACTICE	OTHER PROFESSIONAL ACTIVTY	INACTIVE	NOT CLASSIFIED
WAYNE	3	2	2					1		
WEBSTER	9	7	4		1	2		1	1	
WORTH	2	1	1						1	
WRIGHT	5	5	5							
MONTANA	1,323	1,115	253	253	302	245	62	32	150	26
BEAVERHEAD	11	8	4	1	1	2		1	2	
BIG HORN	9	9	7	1			1			
BLAINE	4	3	2				1		1	
BROADWATER	5	4	4						1	
CARBON	7	5	5						1	1
CARTER	1	0							1	
CASCADE	161	146	16	39	44	41	6	2	10	3
CHOUTEAU	2	2	2							
CUSTER	20	16	1	4	7	3	1	2	2	
DANIELS	1	1	1							
DAWSON	9	9	6	2	1					
DEER LODGE	14	10	2	1	1	2	4	1	3	
FALLON	2	2	2							
FERGUS	14	10	5	1	3	1		1	2	1
FLATHEAD	107	90	26	17	22	22	3	3	12	2
GALLATIN	91	80	24	14	23	18	1	2	7	2
GARFIELD	1	0							1	
GLACIER	10	10	7	2		1				
GRANITE	1	0							1	
HILL	21	17	3	4	5	5			4	
JEFFERSON	13	9	4	1	1	2	1	1	3	
LAKE	26	16	10	3		2	1	1	8	1
LEWIS AND CLARK	97	73	13	22	19	16	3	8	11	5
LIBERTY	2	2	2							
LINCOLN	11	7	4		2		1		3	1
MADISON	7	7	4		1	1	1			
MCCONE	1	1	1							
MEAGHER	2	2		2						
MINERAL	2	1			1					1
MISSOULA	222	180	20	47	55	48	10	4	34	4
MUSSELSHELL	1	1	1							
PARK	11	9	4	2	3				1	1
PHILLIPS	1	1	1							
PONDERA	6	6	4		1	1				
POWELL	6	6	2		1	1	2			
PRAIRIE	2	2	2							
RAVALLI	26	17	8	3	4	2		2	7	
RICHLAND	13	11	2	3	3	2	1		2	
ROOSEVELT	7	7	3	2	1		1			
ROSEBUD	9	9	5	1		1	2			
SANDERS	4	4	3		1					
SHERIDAN	2	2	2							
SILVER BOW	68	60	7	15	22	12	4	1	5	2
STILLWATER	5	4	3			1			1	
SWEET GRASS	3	2	1		1				1	

TABLE 12 (CONTINUED) NON-FEDERAL PHYSICIANS BY STATE AND COUNTY

STATE COUNTY	TOTAL NON-FEDERAL PHYSICIANS	TOTAL PATIENT CARE	GEN. PRACTICE	MED. SPECLTIES	SURG. SPECLTIES	OTHER SPECLTIES	HOSPTL BASED PRACTICE	OTHER PROFESSIONAL ACTIVTY	INACTIVE	NOT CLASSIFIED
		MAJOR PROFESSIONAL ACTIVITY								
		PATIENT CARE								
			OFFICE-BASED PRACTICE							
TETON	5	5	4				1			
TOOLE	4	3	2			1			1	
VALLEY	8	7	3		3		1		1	
WHEATLAND	2	2	2							
YELLOWSTONE	266	237	19	66	76	60	16	3	24	2
NEBRASKA	2,762	2,361	519	434	492	361	555	162	189	50
ADAMS	63	53	8	13	19	8	5	1	8	1
ANTELOPE	5	4	2	1	1				1	
BOONE	4	4	1	2			1			
BOX BUTTE	10	7	5		1		1		3	
BOYD	3	2	2							1
BROWN	3	2		1	1				1	
BUFFALO	63	58	14	11	20	11	2	1	4	
BURT	5	5	4	1						
BUTLER	4	4	4							
CASS	7	6	5			1			1	
CEDAR	3	3	3							
CHASE	2	2	2							
CHERRY	4	4	4							
CHEYENNE	9	8	7		1				1	
COLFAX	4	4	4							
CUMING	5	4	4						1	
CUSTER	7	7	6				1			
DAKOTA	6	5	4		1			1		
DAWES	6	4	4						1	1
DAWSON	16	15	12		2	1			1	
DEUEL	1	1	1							
DIXON	3	2	1	1					1	
DODGE	43	36	12	8	13	3		1	6	
DOUGLAS	1,543	1,318	117	262	254	218	467	125	67	33
DUNDY	2	2	1		1					
FILLMORE	4	4	4							
FRANKLIN	2	2	2							
FURNAS	6	5	3			1	1		1	
GAGE	29	25	14	4	3	2	2		4	
GARDEN	3	3	2		1					
GARFIELD	2	1	1						1	
HALL	69	58	12	12	18	14	2	1	5	5
HAMILTON	8	8	7		1					
HARLAN	3	3	3							
HOLT	8	8	7		1					
HOWARD	2	2	2							
JEFFERSON	5	4	4						1	
JOHNSON	2	2	2							
KEARNEY	4	3	3						1	
KEITH	8	7	5	1	1				1	
KIMBALL	1	1	1							
KNOX	6	6	5		1					
LANCASTER	389	323	49	86	88	61	39	20	39	7
LINCOLN	42	35	10	3	16	5	1	4	3	

TABLE 12 (CONTINUED) NON-FEDERAL PHYSICIANS BY STATE AND COUNTY

		MAJOR PROFESSIONAL ACTIVITY								
		PATIENT CARE								
			OFFICE-BASED PRACTICE							
STATE COUNTY	TOTAL NON-FEDERAL PHYSICIANS	TOTAL PATIENT CARE	GEN. PRACTICE	MED. SPECLTIES	SURG. SPECLTIES	OTHER SPECLTIES	HOSPTL BASED PRACTICE	OTHER PROFESSIONAL ACTIVTY	INACTIVE	NOT CLASSIFIED
MADISON	42	40	11	4	9	9	7		2	
MERRICK	3	3	3							
MORRILL	7	7	5	1		1				
NANCE	2	2	2							
NEMAHA	4	4	4							
NUCKOLLS	5	5	4				1			
OTOE	11	8	7			1			3	
PAWNEE	2	2	2							
PERKINS	4	3	3						1	
PHELPS	11	9	5	2	2			1	1	
PIERCE	7	6	5				1			1
PLATTE	21	20	9	3	5	2	1		1	
POLK	3	3	3							
RED WILLOW	15	13	9		2	1	1		2	
RICHARDSON	7	7	4		1		2			
ROCK	1	1		1						
SALINE	6	6	5			1				
SARPY	40	33	4	6	3	6	14	4	2	1
SAUNDERS	7	6	4	1		1			1	
SCOTTS BLUFF	81	68	22	10	22	12	2	2	11	
SEWARD	7	6	6						1	
SHERIDAN	7	7	5		2					
SHERMAN	1	1	1							
SIOUX	1	0							1	
STANTON	1	0							1	
THAYER	6	4	3				1	1	1	
THURSTON	3	3	2			1				
VALLEY	6	5	4		1				1	
WASHINGTON	12	10	9				1		2	
WAYNE	7	4	3				1		3	
WEBSTER	3	3	2				1			
YORK	15	12	10		1	1			3	
NEVADA	1,676	1,390	224	305	373	290	198	87	157	42
CHURCHILL	17	14	7	3	1	1	2		1	2
CLARK	886	753	110	182	199	157	105	32	70	31
DOUGLAS	25	16	7	1		6	2	1	8	
ELKO	30	24	5	7	6	3	3		6	
EUREKA	1	1	1							
HUMBOLDT	7	6	3	1	1	1			1	
LANDER	2	2	2							
LINCOLN	3	3	2				1			
LYON	10	7	6				1		3	
MINERAL	3	3	3							
NYE	6	4	2			1	1		1	1
ORMSBY	76	61	17	9	19	15	1	9	5	1
PERSHING	2	2	2							
WASHOE	604	490	55	101	146	106	82	45	62	7
WHITE PINE	4	4	2	1	1					

		MAJOR PROFESSIONAL ACTIVITY								
		PATIENT CARE								
			OFFICE-BASED PRACTICE							
STATE COUNTY	TOTAL NON-FEDERAL PHYSICIANS	TOTAL PATIENT CARE	GEN. PRACTICE	MED. SPECLTIES	SURG. SPECLTIES	OTHER SPECLTIES	HOSPTL BASED PRACTICE	OTHER PROFESSIONAL ACTIVTY	INACTIVE	NOT CLASSIFIED
NEW HAMPSHIRE	2,149	1,719	247	425	404	354	289	110	279	41
BELKNAP	104	84	16	24	24	17	3	5	14	1
CARROLL	67	42	10	6	12	7	7	1	24	
CHESHIRE	114	95	18	24	19	23	11	2	17	
COOS	58	49	18	5	7	10	9		9	
GRAFTON	505	387	32	74	54	66	161	70	44	4
HILLSBOROUGH	544	456	54	135	126	97	44	11	61	16
MERRIMACK	237	173	24	50	45	36	18	9	48	7
ROCKINGHAM	317	267	51	61	68	60	27	5	37	8
STRAFFORD	135	116	13	36	33	28	6	5	12	2
SULLIVAN	68	50	11	10	16	10	3	2	13	3
NEW JERSEY	18,883	15,502	1,091	4,102	3,315	2,471	4,523	1,300	1,492	589
ATLANTIC	412	338	25	95	94	51	73	8	52	14
BERGEN	3,158	2,613	118	703	494	506	792	213	220	112
BURLINGTON	656	564	63	126	110	96	169	25	57	10
CAMDEN	1,186	1,009	80	213	193	176	347	78	73	26
CAPE MAY	131	89	18	19	21	18	13	2	38	2
CUMBERLAND	176	152	22	43	44	25	18	8	16	
ESSEX	2,945	2,365	114	624	465	371	791	277	197	106
GLOUCESTER	177	145	23	31	38	18	35	11	17	4
HUDSON	1,125	941	79	224	202	94	342	51	68	65
HUNTERDON	158	135	27	21	24	27	36	11	12	
MERCER	911	710	42	217	182	147	122	94	74	33
MIDDLESEX	1,632	1,347	65	361	245	173	503	142	96	47
MONMOUTH	1,307	1,097	77	326	268	170	256	49	122	39
MORRIS	1,141	929	64	233	212	167	253	101	83	28
OCEAN	556	408	36	136	129	51	56	15	125	8
PASSAIC	869	737	70	210	183	91	183	31	75	26
SALEM	75	64	15	15	14	17	3	1	9	1
SOMERSET	646	535	57	127	91	95	165	50	40	21
SUSSEX	142	116	13	31	38	12	22	3	19	4
UNION	1,374	1,123	70	326	237	157	333	123	88	40
WARREN	106	85	13	21	31	9	11	7	11	3
NEW MEXICO	2,735	2,180	335	491	509	433	412	174	307	74
BERNALILLO	1,475	1,172	98	270	246	243	315	131	132	40
CATRON	2	2	2							
CHAVES	70	65	8	17	21	13	6		5	
CIBOLA	9	9	6	1	2					
COLFAX	25	20	9	4	4	3		1	3	1
CURRY	44	35	3	9	14	8	1	1	7	1
DE BACA	2	1	1							1
DONA ANA	169	133	28	30	39	27	9	4	27	5
EDDY	60	52	14	12	21	4	1	3	4	1
GRANT	40	34	7	7	11	5	4	1	4	1
GUADALUPE	2	2	1		1					
HIDALGO	3	1	1						2	

		MAJOR PROFESSIONAL ACTIVITY								
		PATIENT CARE								
			OFFICE-BASED PRACTICE							
STATE COUNTY	TOTAL NON-FEDERAL PHYSICIANS	TOTAL PATIENT CARE	GEN. PRACTICE	MED. SPECLTIES	SURG. SPECLTIES	OTHER SPECLTIES	HOSPTL BASED PRACTICE	OTHER PROFESSIONAL ACTIVTY	INACTIVE	NOT CLASSIFIED
LEA	52	49	16	9	14	9	1		3	
LINCOLN	21	16	3	2	3	3	5		5	
LOS ALAMOS	52	43	3	17	12	8	3	3	5	1
LUNA	12	11	8				3		1	
MCKINLEY	73	65	17	17	11	10	10	2	5	1
MORA	6	4		1		2	1	1	1	
OTERO	44	37	9	6	12	7	3		6	1
QUAY	7	7	4	1	1		1			
RIO ARRIBA	34	27	5	9	7	3	3	4	3	
ROOSEVELT	7	6	1	2	2		1		1	
SAN JUAN	87	78	23	15	22	10	8	2	6	1
SAN MIGUEL	27	25	2	7	6	3	7		1	1
SANDOVAL	56	35	7	4	2	11	11	4	11	6
SANTA FE	260	177	30	38	45	51	13	12	65	6
SIERRA	14	11	6	2	1	1	1		3	
SOCORRO	9	8	5	2	1				1	
TAOS	36	27	8	6	6	6	1	2	2	5
TORRANCE	4	2	2						1	1
UNION	5	4			2	2			1	
VALENCIA	28	22	8	3	3	4	4	3	2	1
NEW YORK	57,779	46,295	2,701	10,747	8,056	6,995	17,796	5,328	4,173	1,983
ALBANY	1,293	1,013	49	227	192	158	387	155	96	29
ALLEGANY	33	28	11	5	5	5	2		3	2
BRONX	2,938	2,323	152	500	212	197	1,262	342	142	131
BROOME	513	415	35	98	107	69	106	24	64	10
CATTARAUGUS	129	107	17	35	32	14	9	6	14	2
CAYUGA	91	71	4	23	26	8	10		18	2
CHAUTAUQUA	180	155	28	37	50	28	12		24	1
CHEMUNG	189	160	13	46	47	26	28	4	23	2
CHENANGO	52	35	13	5	10	4	3	7	9	1
CLINTON	115	100	14	22	29	20	15	2	9	4
COLUMBIA	94	72	11	18	15	18	10	2	18	2
CORTLAND	55	49	7	17	16	4	5		6	
DELAWARE	60	49	11	18	7	5	8	1	9	1
DUTCHESS	557	436	32	113	106	92	93	27	78	16
ERIE	2,800	2,233	149	504	472	311	797	285	205	77
ESSEX	40	31	17	5	4	5			9	
FRANKLIN	78	61	11	18	16	10	6	3	12	2
FULTON	71	57	16	9	18	3	11	1	12	1
GENESEE	75	53	8	11	17	6	11	4	17	1
GREENE	45	32	8	9	9	4	2	2	8	3
HAMILTON	3	1					1		2	
HERKIMER	45	34	10	8	8	4	4		8	3
JEFFERSON	127	103	10	26	39	14	14	2	17	5
KINGS	5,339	4,285	235	904	615	340	2,191	444	316	294
LEWIS	14	12	4	2	3	2	1		2	
LIVINGSTON	53	36	10	8	8	3	7	3	12	2
MADISON	79	65	15	15	13	14	8	2	11	1
MONROE	2,463	1,928	87	472	331	311	727	315	174	46
MONTGOMERY	77	64	13	13	18	11	9	1	11	1

		MAJOR PROFESSIONAL ACTIVITY								
		PATIENT CARE								
			OFFICE-BASED PRACTICE							
STATE COUNTY	TOTAL NON-FEDERAL PHYSI-CIANS	TOTAL PATIENT CARE	GEN. PRAC-TICE	MED. SPECL-TIES	SURG. SPECL-TIES	OTHER SPECL-TIES	HOSPTL BASED PRAC-TICE	OTHER PROFES-SIONAL ACTIVTY	IN-ACTIVE	NOT CLASSI-FIED
NASSAU	5,983	5,080	228	1,362	982	711	1,797	385	358	160
NEW YORK	14,204	11,084	221	2,183	1,698	2,120	4,862	1,866	842	412
NIAGARA	273	222	25	68	61	30	38	9	34	8
ONEIDA	466	403	51	78	113	62	99	15	45	3
ONONDAGA	1,522	1,227	95	215	246	177	494	149	106	40
ONTARIO	165	128	14	38	41	22	13	4	28	5
ORANGE	491	414	33	123	109	65	84	17	44	16
ORLEANS	33	28	5	7	10	4	2	1	2	2
OSWEGO	92	77	23	12	23	7	12	3	10	2
OTSEGO	203	169	6	27	27	14	95	13	19	2
PUTNAM	123	96	5	33	27	12	19	6	17	4
QUEENS	5,007	4,029	273	987	535	430	1,804	271	366	341
RENSSELAER	211	177	23	46	47	26	35	5	29	
RICHMOND	1,191	998	44	257	154	100	443	79	56	58
ROCKLAND	905	730	42	210	126	140	212	88	66	21
SARATOGA	179	157	28	37	23	34	35	4	17	1
SCHENECTADY	421	344	28	93	87	74	62	24	45	8
SCHOHARIE	23	21	7	5	2	4	3	1	1	
SCHUYLER	15	12	5	1	2		4		3	
SENECA	44	35	9	3	2	7	14	2	5	2
ST LAWRENCE	143	120	20	20	34	21	25	6	12	5
STEUBEN	129	96	18	30	28	9	11	4	20	9
SUFFOLK	2,917	2,372	203	589	467	393	721	230	224	91
SULLIVAN	83	68	15	19	11	14	9	3	10	2
TIOGA	36	26	7	6	3	5	5	2	7	1
TOMPKINS	184	137	26	37	32	30	12	15	31	1
ULSTER	281	231	52	54	44	43	38	8	39	3
WARREN	158	132	19	30	43	23	17	3	22	1
WASHINGTON	42	28	10	10	4	4		1	11	2
WAYNE	80	67	12	24	14	9	8		13	
WESTCHESTER	4,500	3,523	145	966	622	710	1,080	480	353	144
WYOMING	41	36	12	5	11	4	4	2	3	
YATES	26	20	7	5	3	5			6	
NORTH CAROLINA	11,783	9,642	1,330	2,063	2,182	1,553	2,514	953	1,028	160
ALAMANCE	140	122	26	31	37	17	11	5	12	1
ALEXANDER	9	9	7		1	1				
ALLEGHANY	9	7	3	1	1	2			2	
ANSON	20	19	6	2	6	3	2			
ASHE	15	14	8	1	3	2			1	
AVERY	29	20	10	4	4	1	1	1	8	
BEAUFORT	51	45	6	10	17	9	3	1	5	
BERTIE	9	9	6		2	1				
BLADEN	15	14	7	3	3		1		1	
BRUNSWICK	38	30	10	5	8	5	2		7	1
BUNCOMBE	476	363	48	93	96	72	54	17	82	14
BURKE	120	106	21	18	26	15	26	5	8	1
CABARRUS	94	83	9	26	33	11	4	2	7	2
CALDWELL	57	54	19	14	10	9	2	1	2	
CAMDEN	4	4	1		1	1	1			
CARTERET	59	40	10	6	17	4	3		18	1

TABLE 12 (CONTINUED) NON-FEDERAL PHYSICIANS BY STATE AND COUNTY

STATE COUNTY	TOTAL NON-FEDERAL PHYSICIANS	MAJOR PROFESSIONAL ACTIVITY								
		PATIENT CARE								
			OFFICE-BASED PRACTICE							
		TOTAL PATIENT CARE	GEN. PRAC-TICE	MED. SPECL-TIES	SURG. SPECL-TIES	OTHER SPECL-TIES	HOSPTL BASED PRAC-TICE	OTHER PROFES-SIONAL ACTIVTY	IN-ACTIVE	NOT CLASSI-FIED
CASWELL	7	5	3			2		1		1
CATAWBA	155	147	33	27	52	29	6	1	6	1
CHATHAM	40	31	6	9	6	6	4	3	5	1
CHEROKEE	24	17	5	6	3	2	1		6	1
CHOWAN	21	17	6	4	4	2	1		3	1
CLAY	7	5	2			2	1		1	1
CLEVELAND	95	91	23	21	28	16	3	1	3	
COLUMBUS	43	38	11	9	10	5	3		4	1
CRAVEN	139	110	14	21	41	19	15	6	20	3
CUMBERLAND	256	212	23	47	63	38	41	7	25	12
CURRITUCK	3	2	2						1	
DARE	20	15	10	1	1	2	1		4	1
DAVIDSON	83	71	20	17	21	10	3	1	9	2
DAVIE	18	17	8	2	3	3	1		1	
DUPLIN	22	21	14	3	3	1			1	
DURHAM	1,661	1,308	35	178	157	178	760	261	60	32
EDGECOMBE	134	114	19	34	35	18	8	2	18	
FORSYTH	1,137	949	46	206	162	171	364	114	65	9
FRANKLIN	15	13	8	2	1	1	1		2	
GASTON	147	130	29	33	41	18	9	2	15	
GATES	1	1	1							
GRAHAM	7	4	4						3	
GRANVILLE	48	42	11	3	5	4	19	5		1
GREENE	7	7	3	1			3			
GUILFORD	667	575	56	171	162	101	85	31	57	4
HALIFAX	53	50	11	11	16	7	5		3	
HARNETT	36	29	12	3	8	4	2	1	6	
HAYWOOD	68	60	19	10	18	7	6	2	6	
HENDERSON	126	93	22	23	27	17	4	2	29	2
HERTFORD	28	26	9	6	5	4	2		2	
HOKE	6	5	4				1		1	
HYDE	2	2	2							
IREDELL	106	99	14	27	34	14	10	1	6	
JACKSON	51	40	12	10	9	8	1	1	10	
JOHNSTON	50	43	15	9	9	6	4	1	3	3
JONES	8	8	1	6			1			
LEE	65	51	19	11	10	7	4	1	13	
LENOIR	90	71	6	20	27	13	5	4	13	2
LINCOLN	31	27	8	7	5	3	4	1	2	1
MACON	30	20	6	2	7	3	2		10	
MADISON	11	7	3	1		1	2		3	1
MARTIN	15	11	6	3	2			1	3	
MCDOWELL	22	18	7	2	5	2	2		3	1
MECKLENBURG	996	868	59	234	258	159	158	50	72	6
MITCHELL	18	16	9	4	1		2		2	
MONTGOMERY	15	14	7	2	4		1		1	
MOORE	146	96	9	18	37	24	8	9	41	
NASH	10	9	6			2	1		1	
NEW HANOVER	281	238	13	60	82	38	45	10	30	3
NORTHAMPTON	8	5	3	1			1		3	
ONSLOW	96	85	16	17	21	13	18		11	
ORANGE	1,155	806	41	89	63	128	485	266	71	12

		MAJOR PROFESSIONAL ACTIVITY								
		PATIENT CARE								
			OFFICE-BASED PRACTICE							
STATE COUNTY	TOTAL NON-FEDERAL PHYSICIANS	TOTAL PATIENT CARE	GEN. PRACTICE	MED. SPECLTIES	SURG. SPECLTIES	OTHER SPECLTIES	HOSPTL BASED PRACTICE	OTHER PROFESSIONAL ACTIVTY	INACTIVE	NOT CLASSIFIED
PAMLICO	7	5	4	1					2	
PASQUOTANK	52	39	4	12	15	7	1	2	9	2
PENDER	12	8	2	4	1		1		4	
PERQUIMANS	2	2		1			1			
PERSON	14	14	7	3	2	1	1			
PITT	427	351	34	63	56	49	149	56	15	5
POLK	41	19	7	4	5	2	1	2	20	
RANDOLPH	69	55	21	12	13	7	2	2	8	4
RICHMOND	27	25	7	4	9	5			2	
ROBESON	89	82	21	17	20	16	8	2	4	1
ROCKINGHAM	67	60	18	12	18	7	5	1	5	1
ROWAN	119	95	24	25	27	15	4	2	15	7
RUTHERFORD	48	39	11	11	8	7	2	1	8	
SAMPSON	44	39	16	9	6	6	2		4	1
SCOTLAND	28	25	9	7	6	3			2	1
STANLY	37	36	13	6	10	7			1	
STOKES	11	10	6	1	1	1	1			1
SURRY	56	48	20	7	11	5	5	2	6	
SWAIN	14	13	8	1	2	1	1		1	
TRANSYLVANIA	44	28	7	7	9	4	1		15	1
TYRRELL	1	1	1							
UNION	60	54	18	10	15	9	2	1	4	1
VANCE	35	31	9	6	10	5	1	1	2	1
WAKE	714	590	76	175	145	120	74	57	60	7
WARREN	6	5	2	1	2				1	
WASHINGTON	7	6	3	1	2				1	
WATAUGA	65	57	11	13	17	9	7		6	2
WAYNE	113	99	19	22	26	10	22	3	11	
WILKES	34	30	9	8	9	3	1		3	1
WILSON	89	78	6	29	24	11	8	4	6	1
YADKIN	14	12	5	5	2				2	
YANCEY	12	8	4	1		2	1		4	
NORTH DAKOTA	1,136	991	200	222	236	180	153	48	85	12
ADAMS	13	13	7	3	1	2				
BARNES	11	10	7	1	1	1			1	
BOTTINEAU	4	4	3	1						
BOWMAN	4	4	3				1			
BURLEIGH	202	169	11	47	49	40	22	12	19	2
CASS	346	306	20	90	78	63	55	15	21	4
CAVALIER	2	2	2							
DICKEY	2	1		1						1
DIVIDE	3	2	2						1	
DUNN	1	1	1							
EDDY	4	2	1				1		2	
EMMONS	2	2	1			1				
FOSTER	3	3	3							
GOLDEN VALLEY	2	2	2							
GRAND FORKS	167	147	23	30	38	32	24	12	8	
GRANT	1	1				1				
GRIGGS	4	4	3				1			

TABLE 12 (CONTINUED) NON-FEDERAL PHYSICIANS BY STATE AND COUNTY

	MAJOR PROFESSIONAL ACTIVITY									
		PATIENT CARE								
			OFFICE-BASED PRACTICE							
STATE COUNTY	TOTAL NON-FEDERAL PHYSICIANS	TOTAL PATIENT CARE	GEN. PRACTICE	MED. SPECLTIES	SURG. SPECLTIES	OTHER SPECLTIES	HOSPTL BASED PRACTICE	OTHER PROFESSIONAL ACTIVTY	INACTIVE	NOT CLASSIFIED
MCHENRY	3	3	2	1						
MCINTOSH	4	4	1		3					
MCKENZIE	2	2	1		1					
MCLEAN	4	3	2			1			1	
MERCER	5	5	4		1					
MORTON	11	11	7	1	2		1			
MOUNTRAIL	5	5	3				2			
NELSON	2	2	1			1				
PEMBINA	5	4	3		1				1	
PIERCE	10	9	5	2	1	1			1	
RAMSEY	22	18	7	5	2	3	1		4	
RANSOM	5	5	4		1					
RENVILLE	2	2	1		1					
RICHLAND	14	14	8	2	3		1			
ROLETTE	12	10	7	1			2		1	1
SIOUX	4	3	2				1	1		
STARK	35	29	9	6	7	6	1	1	4	1
STEELE	1	1		1						
STUTSMAN	43	37	8	5	6	4	14	2	3	1
TOWNER	2	2	1			1				
TRAILL	7	7	6				1			
WALSH	16	10	6	2			2	1	5	
WARD	112	97	10	21	30	18	18	3	10	2
WELLS	6	6	5				1			
WILLIAMS	33	29	8	2	10	5	4	1	3	
OHIO	21.744	18,281	2,142	3,816	3.760	3,244	5,319	1,436	1,599	428
ADAMS	12	10	4	2	1	1	2			2
ALLEN	176	148	35	24	39	36	14	4	23	1
ASHLAND	43	36	11	7	11	4	3		5	2
ASHTABULA	80	67	16	16	21	7	7	1	10	2
ATHENS	43	30	11	2	9	3	5	4	8	1
AUGLAIZE	32	26	15	2	3	2	4	3	1	2
BELMONT	93	84	24	19	16	9	16	2	6	1
BROWN	24	18	10	2	4	1	1	1	5	
BUTLER	316	271	43	65	78	58	27	6	33	6
CARROLL	8	5	4	1				1	2	
CHAMPAIGN	23	17	8	5	2	1	1		6	
CLARK	185	170	25	42	51	33	19	2	11	2
CLERMONT	78	68	18	17	11	15	7	2	7	1
CLINTON	38	35	10	6	10	6	3	1	2	
COLUMBIANA	93	76	22	13	24	10	7	1	14	2
COSHOCTON	21	20	7	3	4	4	2		1	
CRAWFORD	49	45	18	4	11	8	4		3	1
CUYAHOGA	5,584	4,632	208	1,071	835	775	1.743	472	329	151
DARKE	29	26	16	1	6	2	1		3	
DEFIANCE	45	41	15	10	9	7		1	3	
DELAWARE	69	58	12	8	12	17	9	3	7	1
ERIE	124	103	10	25	26	32	10	2	16	3
FAIRFIELD	81	72	25	12	16	17	2	1	7	1
FAYETTE	20	17	7	3	6	1			3	

TABLE 12 (CONTINUED) NON-FEDERAL PHYSICIANS BY STATE AND COUNTY

	MAJOR PROFESSIONAL ACTIVITY									
		PATIENT CARE								
			OFFICE-BASED PRACTICE							
STATE COUNTY	TOTAL NON-FEDERAL PHYSICIANS	TOTAL PATIENT CARE	GEN. PRACTICE	MED. SPECLTIES	SURG. SPECLTIES	OTHER SPECLTIES	HOSPTL BASED PRACTICE	OTHER PROFESSIONAL ACTIVTY	INACTIVE	NOT CLASSIFIED
FRANKLIN	2,575	2,139	195	387	399	392	766	242	152	42
FULTON	23	19	11	2	3	1	2		3	1
GALLIA	68	60	5	15	23	10	7	3	4	1
GEAUGA	64	50	7	6	16	11	10	5	8	1
GREENE	131	110	25	17	15	22	31	8	12	1
GUERNSEY	41	37	5	7	11	4	10		3	1
HAMILTON	3,203	2,638	188	575	506	477	892	307	200	58
HANCOCK	84	76	11	17	25	21	2	1	7	
HARDIN	22	21	8	5	3	5			1	
HARRISON	14	10	4	2	1	3			4	
HENRY	16	15	4	2	3	4	2		1	
HIGHLAND	22	19	8	5	3		3	2	1	
HOCKING	12	11	4	1	2	1	3	1		
HOLMES	19	18	11	3	2	2			1	
HURON	55	50	21	5	15	8	1	2	2	1
JACKSON	11	7	5	1	1				4	
JEFFERSON	103	86	11	21	27	16	11	1	12	4
KNOX	40	34	9	7	9	4	5	1	3	2
LAKE	245	206	23	57	58	30	38	6	27	6
LAWRENCE	35	31	10	7	4	5	5		4	
LICKING	112	96	27	16	26	17	10	3	12	1
LOGAN	35	28	12	6	4	4	2	2	4	1
LORAIN	300	262	44	63	67	60	28	7	27	4
LUCAS	1,409	1,180	124	217	250	227	362	90	107	32
MADISON	31	29	10	4	4	6	5	1	1	
MAHONING	611	536	40	113	111	80	192	27	32	16
MARION	112	101	11	31	30	18	11	2	7	2
MEDINA	118	102	27	21	26	21	7	5	9	2
MEIGS	11	9	5	1		1	2		2	
MERCER	30	26	11	4	2	5	4	1	2	1
MIAMI	103	96	27	21	26	16	6	2	5	
MONROE	6	3	3						3	
MONTGOMERY	1,331	1,116	159	212	221	186	338	85	108	22
MORGAN	6	4	3	1					2	
MORROW	10	7	3	1	2		1		3	
MUSKINGUM	115	106	18	23	35	25	5	1	8	
NOBLE	1	1	1							
OTTAWA	32	27	12	4	5	4	2	1	4	
PAULDING	6	5	4			1				1
PERRY	8	4	3			1			4	
PICKAWAY	27	22	12	3	3	3	1		5	
PIKE	31	20	7	4	2	3	4		11	
PORTAGE	106	87	16	11	30	12	18	3	14	2
PREBLE	6	3	2		1				2	1
PUTNAM	8	8	8							
RICHLAND	170	146	22	41	42	34	7	5	18	1
ROSS	73	64	10	18	20	12	4	1	8	
SANDUSKY	62	53	12	10	12	12	7	1	8	
SCIOTO	81	69	13	13	19	21	3	2	8	2
SENECA	65	56	12	12	14	13	5	3	4	2
SHELBY	32	25	10	4	7	3	1	1	6	
STARK	654	564	68	141	123	103	129	18	66	6

	MAJOR PROFESSIONAL ACTIVITY									
		PATIENT CARE								
			OFFICE-BASED PRACTICE							
STATE COUNTY	TOTAL NON-FEDERAL PHYSICIANS	TOTAL PATIENT CARE	GEN. PRACTICE	MED. SPECLTIES	SURG. SPECLTIES	OTHER SPECLTIES	HOSPTL BASED PRACTICE	OTHER PROFESSIONAL ACTIVTY	INACTIVE	NOT CLASSIFIED
SUMMIT	1,230	1,073	110	195	200	168	400	63	72	22
TRUMBULL	252	215	19	54	61	45	36	8	24	5
TUSCARAWAS	82	66	19	12	15	14	6	1	13	2
UNION	18	15	7	2	3	1	2		3	
VAN WERT	19	17	8	3	3	3			2	
WARREN	66	57	17	8		19	13	2	5	2
WASHINGTON	60	50	16	9	10	9	6		9	1
WAYNE	98	77	23	16	25	9	4	3	16	2
WILLIAMS	37	34	14	5	8	4	3		3	
WOOD	121	102	28	14	21	19	20	11	7	1
WYANDOT	10	8	6	1	1			1	1	
OKLAHOMA	4,994	4,302	708	896	964	758	976	269	363	60
ADAIR	10	9	6	1	1	1			1	
ALFALFA	2	1		1					1	
ATOKA	2	2	2							
BEAVER	2	2	2							
BECKHAM	22	19	12	1	4	1	1	1	2	
BLAINE	10	9	7		1	1			1	
BRYAN	18	16	8	1	4	2	1		2	
CADDO	18	13	6	1	1	1	4		3	2
CANADIAN	53	46	20	8	2	4	12	1	4	2
CARTER	64	56	9	16	21	8	2		7	1
CHEROKEE	28	25	8	5	3	5	4	1	2	
CHOCTAW	7	7	4	1	1		1			
CIMARRON	2	2	2							
CLEVELAND	209	181	21	33	28	37	62	12	12	4
COAL	2	2	2							
COMANCHE	118	107	19	23	31	21	13	2	8	1
COTTON	1	1	1							
CRAIG	25	20	6		1	1	12	3	2	
CREEK	30	25	18	3	2	1	1	2	2	1
CUSTER	35	30	14	3	6	7		1	2	2
DELAWARE	15	12	5	3	1	2	1		3	
DEWEY	4	3	2		1					1
ELLIS	8	7	4		3				1	
GARFIELD	112	98	16	19	27	18	18	2	12	
GARVIN	15	14	8	1	2	1	2		1	
GRADY	38	37	6	11	9	10	1		1	
GRANT	2	2	2							
GREER	5	4	3				1		1	
HARMON	3	3	1		1	1				
HARPER	3	3	3							
HASKELL	1	1					1			
HUGHES	7	5	4			1			2	
JACKSON	31	29	11	3	8	5	2		1	1
JEFFERSON	3	3	2	1						
JOHNSTON	6	4	3				1		2	
KAY	59	52	18	7	14	8	5	2	5	
KINGFISHER	5	3	3						2	
KIOWA	8	6	5	1					1	1

TABLE 12 (CONTINUED) NON-FEDERAL PHYSICIANS BY STATE AND COUNTY

STATE COUNTY	TOTAL NON-FEDERAL PHYSICIANS	MAJOR PROFESSIONAL ACTIVITY: PATIENT CARE: TOTAL PATIENT CARE	OFFICE-BASED PRACTICE: GEN. PRACTICE	MED. SPECLTIES	SURG. SPECLTIES	OTHER SPECLTIES	HOSPTL BASED PRACTICE	OTHER PROFESSIONAL ACTIVTY	INACTIVE	NOT CLASSIFIED
LATIMER	5	3	2				1		1	1
LE FLORE	25	19	7	3	2	4	3		5	1
LINCOLN	7	6	3		2		1		1	
LOGAN	13	10	3	3	1	1	2		2	1
LOVE	2	1				1			1	
MAJOR	1	1				1				
MARSHALL	5	3	2	1					2	
MAYES	8	7	2	2	2	1			1	
MCCLAIN	14	11	6	1	1	1	2	1	2	
MCCURTAIN	8	7	3	1	2	1			1	
MCINTOSH	11	7	4			1	2	1	3	
MURRAY	12	12	5	1	1	3	2			
MUSKOGEE	111	86	10	19	28	18	11	1	21	3
NOBLE	4	4	3		1					
NOWATA	3	2	2					1		
OKFUSKEE	5	3	3						2	
OKLAHOMA	1,969	1,681	169	335	342	294	541	156	104	28
OKMULGEE	25	23	6	5	8	3	1		2	
OSAGE	7	7	6			1				
OTTAWA	20	19	8	1	5	3	2		1	
PAWNEE	4	4	3			1				
PAYNE	89	71	15	18	18	14	6	1	17	
PITTSBURG	53	46	8	11	15	10	2	2	3	2
PONTOTOC	50	48	8	10	19	6	5		2	
POTTAWATOMIE	61	50	6	12	18	10	4	1	7	3
PUSHMATAHA	5	3	3						2	
ROGER MILLS	3	2	2						1	
ROGERS	31	26	9	7	8	2		3	2	
SEMINOLE	15	13	7			3	3		1	1
SEQUOYAH	5	3	3					1		1
STEPHENS	35	31	15	4	8	2	2		4	
TEXAS	12	11	10		1				1	
TILLMAN	3	3	1		2					
TULSA	1,264	1,114	86	298	284	219	227	67	80	3
WAGONER	7	6	2	2	1	1			1	
WASHINGTON	92	78	13	15	20	19	11	6	8	
WASHITA	3	2	2						1	
WOODS	4	4	2	2						
WOODWARD	20	16	6	2	3	2	3	1	3	
OREGON	5,877	4,776	734	1,115	1,175	966	786	294	700	107
BAKER	18	14	8	2	2	1	1		2	2
BENTON	154	124	16	35	36	24	13	4	25	1
CLACKAMAS	414	334	40	87	86	68	53	16	54	10
CLATSOP	51	37	9	10	10	7	1	1	11	2
COLUMBIA	16	12	3	5	3	1			4	
COOS	108	88	18	25	26	12	7	3	17	
CROOK	10	8	6	1	1				2	
CURRY	14	10	8	1	1			2	2	
DESCHUTES	144	123	25	23	41	31	3	2	17	2
DOUGLAS	146	112	32	20	28	27	5	4	27	3

STATE COUNTY	TOTAL NON-FEDERAL PHYSICIANS	MAJOR PROFESSIONAL ACTIVITY									
		PATIENT CARE									
			OFFICE-BASED PRACTICE								
		TOTAL PATIENT CARE	GEN. PRACTICE	MED. SPECLTIES	SURG. SPECLTIES	OTHER SPECLTIES	HOSPTL BASED PRACTICE	OTHER PROFESSIONAL ACTIVTY	INACTIVE	NOT CLASSIFIED
GRANT	5	5	4		1					
HARNEY	5	5	5							
HOOD RIVER	24	21	12	3	4	2			3	
JACKSON	285	228	37	58	70	47	16	8	45	4
JEFFERSON	7	7	6			1				
JOSEPHINE	88	69	13	15	22	14	5		16	3
KLAMATH	84	66	18	11	20	14	3	1	15	2
LAKE	7	6	4	1		1			1	
LANE	485	401	89	108	106	86	12	10	62	12
LINCOLN	60	36	9	13	8	4	2		23	1
LINN	97	87	31	14	24	14	4		10	
MALHEUR	42	38	9	11	10	4	4	1	3	
MARION	400	325	71	68	81	73	32	19	52	4
MORROW	3	2	1	1						1
MULTNOMAH	2,545	2,074	128	491	471	437	547	206	224	41
POLK	22	16	8	1	3	2	2		5	1
TILLAMOOK	31	19	6	5	2	1	5		11	1
UMATILLA	79	68	24	11	12	11	10	3	7	1
UNION	44	36	6	9	11	8	2		7	1
WALLOWA	7	7	6	1						
WASCO	54	43	9	10	15	7	2	2	5	4
WASHINGTON	342	282	49	60	61	57	55	11	38	11
WHEELER	1	1				1				
YAMHILL	85	72	24	15	20	11	2	1	12	
PENNSYLVANIA	28,476	23,423	2,646	4,997	4,556	3,911	7,313	2,243	2,263	547
ADAMS	66	50	23	8	12	1	6	4	12	
ALLEGHENY	5,133	4,285	283	842	748	710	1,702	447	306	95
ARMSTRONG	60	52	16	10	13	7	6	1	7	
BEAVER	210	174	37	38	44	25	30	6	26	4
BEDFORD	29	21	11	3	1	1	5		8	
BERKS	619	523	106	115	119	75	108	19	67	10
BLAIR	230	200	40	42	41	31	46	5	22	3
BRADFORD	174	159	10	43	39	29	38	3	11	1
BUCKS	815	689	94	189	143	122	141	52	58	16
BUTLER	134	100	14	31	26	15	14	4	25	5
CAMBRIA	314	270	45	50	67	42	66	10	21	13
CAMERON	4	4	3				1			
CARBON	48	40	13	7	14	4	2		7	1
CENTRE	185	146	32	33	32	26	23	5	30	4
CHESTER	608	459	58	122	110	92	77	41	98	10
CLARION	10	9	7		2				1	
CLEARFIELD	91	80	18	18	25	6	13	2	8	1
CLINTON	44	38	13	7	8	3	7	3	2	1
COLUMBIA	98	79	18	12	17	9	23	2	17	
CRAWFORD	93	82	16	19	25	12	10		10	1
CUMBERLAND	375	305	45	79	93	50	38	23	45	2
DAUPHIN	780	633	51	115	99	94	274	102	32	13
DELAWARE	1,412	1,129	89	290	211	212	327	118	141	24
ELK	40	35	11	5	11	3	5	1	4	

STATE COUNTY	TOTAL NON-FEDERAL PHYSI-CIANS	MAJOR PROFESSIONAL ACTIVITY								
		PATIENT CARE								
			OFFICE-BASED PRACTICE							
		TOTAL PATIENT CARE	GEN. PRAC-TICE	MED. SPECL-TIES	SURG. SPECL-TIES	OTHER SPECL-TIES	HOSPTL BASED PRAC-TICE	OTHER PROFES-SIONAL ACTIVTY	IN-ACTIVE	NOT CLASSI-FIED
ERIE	469	425	59	85	125	69	87	12	27	5
FAYETTE	133	118	26	27	28	18	19	1	14	
FOREST	1	1		1						
FRANKLIN	148	126	41	18	34	21	12	3	17	2
FULTON	3	3	3							
GREENE	43	34	7	9	13	4	1		8	1
HUNTINGDON	47	41	6	7	14	7	7		5	1
INDIANA	88	76	14	14	27	8	13	2	8	2
JEFFERSON	46	41	8	8	13	5	7		5	
JUNIATA	7	6	6						1	
LACKAWANNA	441	378	64	93	101	61	59	13	42	8
LANCASTER	560	473	142	76	94	83	78	13	67	7
LAWRENCE	97	82	17	22	24	9	10	1	13	1
LEBANON	169	135	30	22	25	24	34	5	27	2
LEHIGH	637	558	71	120	139	96	132	21	54	4
LUZERNE	586	487	96	127	115	74	75	28	57	14
LYCOMING	230	193	35	40	45	37	36	10	24	3
MCKEAN	42	34	9	6	8	5	6	2	5	1
MERCER	143	125	22	27	43	21	12	3	12	3
MIFFLIN	59	53	10	11	14	8	10	1	4	1
MONROE	116	86	17	21	27	13	8	2	27	1
MONTGOMERY	3,189	2,528	225	621	440	566	676	321	280	60
MONTOUR	344	317	7	67	30	46	167	17	7	3
NORTHAMPTON	452	390	50	100	102	63	75	18	40	4
NORTHUMBERLAND	82	70	20	9	13	12	16	1	11	
PERRY	14	10	5	1	1	1	2		4	
PHILADELPHIA	6,840	5,432	237	1,055	826	859	2,455	870	342	196
PIKE	9	7	2	3	1		1		1	1
POTTER	23	18	3	5	7	3			4	1
SCHUYLKILL	182	144	45	34	31	16	18	2	30	6
SNYDER	26	22	6	4	2	3	7		4	
SOMERSET	82	69	17	10	18	7	17	1	9	3
SULLIVAN	1	1		1						
SUSQUEHANNA	36	28	11	6	3	4	4		8	
TIOGA	39	36	14	5	9	6	2		3	
UNION	56	48	7	11	15	7	8	2	5	1
VENANGO	115	101	15	25	23	16	22	3	10	1
WARREN	70	59	13	4	12	5	25	1	9	1
WASHINGTON	255	222	45	46	47	34	50	9	23	1
WAYNE	54	45	12	10	5	8	10	2	7	
WESTMORELAND	511	446	82	97	102	58	107	19	41	5
WYOMING	19	16	6	2	3	2	3		2	1
YORK	440	377	88	69	77	63	80	12	48	3
PUERTO RICO	6,051	4,923	761	953	780	657	1,772	311	313	504
AQUADILLA	205	169	53	29	10	20	57	1	13	22
ARECIBO	373	306	91	45	43	34	93	5	19	43
BAYAMON	7	7	3			2	2			
GUAYAMA	472	405	99	72	59	34	141	16	14	37
HUMACAO	280	241	69	45	27	44	56	5	11	23
MAYAGUEZ	511	437	78	77	91	41	150	13	22	39

	MAJOR PROFESSIONAL ACTIVITY									
		PATIENT CARE								
			OFFICE-BASED PRACTICE							
STATE COUNTY	TOTAL NON-FEDERAL PHYSI-CIANS	TOTAL PATIENT CARE	GEN. PRAC-TICE	MED. SPECL-TIES	SURG. SPECL-TIES	OTHER SPECL-TIES	HOSPTL BASED PRAC-TICE	OTHER PROFES-SIONAL ACTIVTY	IN-ACTIVE	NOT CLASSI-FIED
PONCE	581	496	52	93	94	60	197	20	28	37
SAN JUAN	3,622	2,862	316	592	456	422	1,076	251	206	303
RHODE ISLAND	2,489	2,028	122	507	417	283	699	206	204	51
BRISTOL	108	83	7	26	8	12	30	12	11	2
KENT	271	223	8	59	54	42	60	13	29	6
NEWPORT	135	100	15	19	29	26	11	6	26	3
PROVIDENCE	1,814	1,498	81	364	291	185	577	171	111	34
WASHINGTON	161	124	11	39	35	18	21	4	27	6
SOUTH CAROLINA	5,522	4,672	827	837	1,079	727	1,202	288	470	92
ABBEVILLE	13	12	7	1	4				1	
AIKEN	133	110	17	19	22	22	30	2	19	2
ALLENDALE	3	3	3							
ANDERSON	200	186	45	32	39	40	30	3	10	1
BAMBERG	9	9	4	1	2		2			
BARNWELL	9	9	5	1	2	1				
BEAUFORT	185	104	12	23	35	19	15	5	75	1
BERKELEY	20	19	10	5	1		3		1	
CALHOUN	3	3	3							
CHARLESTON	1,264	1,050	75	174	201	155	445	118	67	29
CHEROKEE	33	30	12	5	6	3	4	1	1	1
CHESTER	23	20	9	2	5	3	1		3	
CHESTERFIELD	20	18	12	1	3		2		1	1
CLARENDON	15	14	8	2	2		2		1	
COLLETON	26	21	8	5	6	2			5	
DARLINGTON	51	46	21	11	9	4	1	1	3	1
DILLON	21	19	7	5	4	2	1		2	
DORCHESTER	40	33	11	5	6	5	6	2	4	1
EDGEFIELD	10	9	7	1			1		1	
FAIRFIELD	13	9	4	1	1	1	2		4	
FLORENCE	206	183	28	38	56	29	32	10	11	2
GEORGETOWN	62	51	19	7	16	8	1		11	
GREENVILLE	655	580	93	115	136	95	141	26	39	10
GREENWOOD	122	112	13	21	32	24	22	5	5	
HAMPTON	9	8	6			1	1	1		
HORRY	183	143	35	26	44	24	14	2	34	4
JASPER	9	7	1	2	1	1	2		1	1
KERSHAW	44	40	9	9	8	2	12		4	
LANCASTER	33	30	10	6	6	4	4		3	
LAURENS	40	32	16	4	6	2	4	3	5	
LEE	8	8	6	1			1			
LEXINGTON	135	124	29	15	30	24	26	4	5	2
MARION	28	26	9	7	7	2	1		2	
MARLBORO	23	20	4	4	5	4	3	2		1
MCCORMICK	2	1	1						1	
NEWBERRY	32	25	9	6	7	2	1	1	5	1
OCONEE	78	66	28	7	19	10	2		11	1
ORANGEBURG	92	77	24	16	22	10	5		15	
PICKENS	59	51	24	8	14	3	2	1	4	3

	MAJOR PROFESSIONAL ACTIVITY									
		PATIENT CARE								
			OFFICE-BASED PRACTICE							
STATE COUNTY	TOTAL NON-FEDERAL PHYSICIANS	TOTAL PATIENT CARE	GEN. PRACTICE	MED. SPECLTIES	SURG. SPECLTIES	OTHER SPECLTIES	HOSPTL BASED PRACTICE	OTHER PROFESSIONAL ACTIVTY	INACTIVE	NOT CLASSIFIED
RICHLAND	988	809	70	154	165	123	297	84	72	23
SALUDA	4	4	4							
SPARTANBURG	376	336	55	51	95	64	71	14	20	6
SUMTER	86	75	9	22	26	14	4	2	9	
UNION	16	16	9	2	1	2	2			
WILLIAMSBURG	22	19	6	4	5	3	1	1	2	
YORK	119	105	30	18	30	19	8		13	1
SOUTH DAKOTA	1,004	848	237	155	190	135	131	39	97	20
BEADLE	26	23	9	3	6	3	2		3	
BENNETT	1	0							1	
BON HOMME	4	4	2		1	1				
BROOKINGS	23	17	7	3	4	2	1		5	1
BROWN	70	63	11	11	20	12	9	1	4	2
BRULE	7	7	4	1	1		1			
BUTTE	5	3	2		1				2	
CHARLES MIX	8	7	4	2			1			1
CLAY	11	9	5	2	1	1		1	1	
CODINGTON	34	31	10	6	12	3			3	
CUSTER	12	10	4		1	4	1		2	
DAVISON	35	31	4	6	14	5	2		4	
DAY	2	2	2							
DEUEL	2	2	2							
DEWEY	2	2	1	1						
DOUGLAS	2	2			1	1				
EDMUNDS	4	3	3						1	
FALL RIVER	14	10	5	2	1	1	1		1	3
FAULK	2	1	1							1
GRANT	5	3	1		1		1		2	
GREGORY	6	5	5						1	
HAAKON	1	1	1							
HAMLIN	2	2	1	1						
HAND	3	3	3							
HUGHES	22	20	9	3	4	2	2	1	1	
HUTCHINSON	10	10	10							
JACKSON	1	1	1							
JERAULD	3	3	3							
KINGSBURY	6	5	3	1			1		1	
LAKE	6	6	5				1			
LAWRENCE	21	20	11	2	3	2	2		1	
LINCOLN	4	4	4							
LYMAN	2	2	1	1						
MARSHALL	2	2	2							
MCCOOK	2	2	2							
MCPHERSON	2	2	1		1					
MEADE	12	5	1		1	3		1	3	3
MINER	2	1	1							1
MINNEHAHA	360	299	48	63	61	52	75	29	28	4
MOODY	2	0							2	
PENNINGTON	160	131	18	29	40	32	12	4	22	3
PERKINS	1	1		1						

STATE COUNTY	TOTAL NON-FEDERAL PHYSICIANS	MAJOR PROFESSIONAL ACTIVITY								
		PATIENT CARE								
			OFFICE-BASED PRACTICE							
		TOTAL PATIENT CARE	GEN. PRACTICE	MED. SPECLTIES	SURG. SPECLTIES	OTHER SPECLTIES	HOSPTL BASED PRACTICE	OTHER PROFESSIONAL ACTIVTY	INACTIVE	NOT CLASSIFIED
POTTER	4	4	4							
ROBERTS	7	7	4	1	1	1				
SHANNON	6	5	2	1	1		1		1	
SPINK	8	7	4	1		1	1		1	
TODD	6	6	3	3						
TRIPP	4	4	3		1					
TURNER	3	3	3							
UNION	1	0							1	
WALWORTH	8	6	4		1	1			2	
YANKTON	58	51	3	11	12	8	17	2	4	1
TENNESSEE	9,285	7,984	978	1,743	1,942	1,399	1,922	529	612	160
ANDERSON	140	116	24	34	28	22	8	9	14	1
BEDFORD	22	18	12	2	2	1	1	1	3	
BENTON	10	9	4	2	3				1	
BLEDSOE	5	4	1	1	1		1			1
BLOUNT	127	115	14	28	30	25	18	3	8	1
BRADLEY	87	84	11	21	29	18	5		3	
CAMPBELL	20	19	8	5	4		2		1	
CANNON	8	6	5			1			2	
CARROLL	12	12	10	1	1					
CARTER	35	32	12	4	6	5	5	1	1	1
CHEATHAM	6	5	2	2			1		1	
CHESTER	4	4	3				1			
CLAIBORNE	10	10	6	1	2	1				
CLAY	6	5	3	1			1		1	
COCKE	13	12	8	1	1	1	1		1	
COFFEE	47	39	11	8	10	6	4		5	3
CROCKETT	6	5	4			1			1	
CUMBERLAND	45	36	13	5	13	4	1		8	1
DAVIDSON	2,188	1,821	61	397	391	325	647	224	105	38
DE KALB	11	10	8		1	1			1	
DECATUR	4	4	1	1	1	1				
DICKSON	30	27	11	5	4	5	2		3	
DYER	45	40	4	9	17	5	5		4	1
FAYETTE	12	9	5		1	2	1		3	
FENTRESS	8	8	4	2		1	1			
FRANKLIN	32	26	8	6	8	3	1	1	5	
GIBSON	33	28	16	2	6	3	1		4	1
GILES	20	16	6	4	2	3	1		3	1
GRAINGER	3	3	3							
GREENE	65	56	19	12	13	5	7	2	6	1
GRUNDY	6	3	1	1			1		3	
HAMBLEN	56	54	10	11	16	11	6		1	1
HAMILTON	746	656	48	149	176	134	149	19	66	5
HANCOCK	2	2	2							
HARDEMAN	18	18	6	2	1		9			
HARDIN	14	13	8	2	3			1		
HAWKINS	24	22	10	4	2	1	5		1	1
HAYWOOD	12	10	6	1		2	1		2	
HENDERSON	10	8	6		2				2	

	MAJOR PROFESSIONAL ACTIVITY									
		PATIENT CARE								
			OFFICE-BASED PRACTICE							
STATE COUNTY	TOTAL NON-FEDERAL PHYSI-CIANS	TOTAL PATIENT CARE	GEN. PRAC-TICE	MED. SPECL-TIES	SURG. SPECL-TIES	OTHER SPECL-TIES	HOSPTL BASED PRAC-TICE	OTHER PROFES-SIONAL ACTIVTY	IN-ACTIVE	NOT CLASSI-FIED
HENRY	28	23	4	6	8	4	1		5	
HICKMAN	3	3	2		1					
HOUSTON	3	3	2		1					
HUMPHREYS	12	11	5	2	2		2		1	
JACKSON	3	3	3							
JEFFERSON	20	18	6	3	3	3	3		2	
JOHNSON	7	6	5		1				1	
KNOX	900	788	82	178	205	180	143	32	70	10
LAKE	1	0							1	
LAUDERDALE	11	10	5	1	2	1	1		1	
LAWRENCE	25	22	12	3	3	1	3		3	
LEWIS	6	6	4	1	1					
LINCOLN	19	16	7	4	2	2	1	1	1	1
LOUDON	21	16	8	4	3	1		1	3	1
MACON	8	6	4	2					2	
MADISON	187	170	11	47	64	20	28	7	10	
MARION	14	13	9		2	1	1		1	
MARSHALL	17	14	9		3	2		2	1	
MAURY	74	64	11	14	23	15	1	4	6	
MCMINN	37	32	8	6	11	3	4		5	
MCNAIRY	13	13	6	2	4		1			
MEIGS	4	2	1	1					2	
MONROE	14	13	9			1	3	1		
MONTGOMERY	73	65	8	18	23	12	4	2	3	3
MORGAN	4	2	2						2	
OBION	35	33	10	4	12	4	3		2	
OVERTON	11	10	5	1	2	1	1			1
PERRY	4	3	2	1					1	
PICKETT	2	1				1			1	
POLK	7	6	3			2	1		1	
PUTNAM	59	52	8	10	21	9	4	2	4	1
RHEA	13	11	6	2	2	1			1	1
ROANE	27	24	8	2	4	7	3		3	
ROBERTSON	30	25	12	5	6		2	1	3	1
RUTHERFORD	117	94	13	25	31	16	9	4	10	9
SCOTT	10	8	5	1	1		1		2	
SEQUATCHIE	5	4	2		1	1			1	
SEVIER	26	25	11	2	7	4	1		1	
SHELBY	2,389	2,062	115	470	492	357	628	156	124	47
SMITH	9	9	6	1	1		1			
STEWART	2	2	2							
SULLIVAN	352	309	43	71	87	61	47	16	22	5
SUMNER	94	83	28	19	18	9	9	3	6	2
TIPTON	22	20	7	5	5	3			2	
TROUSDALE	3	3	2				1			
UNICOI	11	9	2	2	2	1	2		2	
UNION	2	2	2							
VAN BUREN	1	1	1							
WARREN	29	26	7	3	11	3	2		2	1
WASHINGTON	356	297	22	66	63	44	102	24	24	11
WAYNE	4	4	3				1			
WEAKLEY	24	20	8	3	5	4			4	

		MAJOR PROFESSIONAL ACTIVITY								
		PATIENT CARE								
			OFFICE-BASED PRACTICE							
STATE COUNTY	TOTAL NON-FEDERAL PHYSICIANS	TOTAL PATIENT CARE	GEN. PRACTICE	MED. SPECLTIES	SURG. SPECLTIES	OTHER SPECLTIES	HOSPTL BASED PRACTICE	OTHER PROFESSIONAL ACTIVTY	INACTIVE	NOT CLASSIFIED
WHITE	11	10	5	2	1	1	1		1	
WILLIAMSON	137	107	14	23	21	32	17	12	11	7
WILSON	47	40	9	9	13	5	4		5	2
TEXAS	29,207	24,673	3,478	5,171	5,688	4,495	5,841	1,837	1,976	721
ANDERSON	45	38	8	8	12	4	6	1	6	
ANDREWS	16	14	1	4	5	3	1		2	
ANGELINA	89	76	16	17	19	19	5	1	11	1
ARANSAS	20	6	4			2		2	12	
ARCHER	3	2	2							1
ATASCOSA	13	11	8	1	1	1			1	1
AUSTIN	13	10	5	2	3				3	
BAILEY	3	3	2		1					
BANDERA	9	3				3		1	4	1
BASTROP	19	13	8	2		1	2	2	4	
BAYLOR	4	3	1		1		1		1	
BEE	16	16	9	2	1	1	3			
BELL	503	421	27	102	72	68	152	20	53	9
BEXAR	2,876	2,333	222	472	467	404	768	245	236	62
BLANCO	3	2	1		1				1	
BOSQUE	18	13	8	1	2	1	1		5	
BOWIE	159	142	19	34	47	33	9	1	15	1
BRAZORIA	152	129	36	25	19	19	30	4	15	4
BRAZOS	152	129	22	32	35	22	18	12	7	4
BREWSTER	14	9	5		3	1		1	4	
BROOKS	4	4	3			1				
BROWN	39	37	12	5	9	6	5		2	
BURLESON	5	3	3						2	
BURNET	28	19	8	4	5	1	1	1	8	
CALDWELL	17	14	9	2		2	1		3	
CALHOUN	15	14	7	5	1	1				1
CALLAHAN	4	4	3		1					
CAMERON	290	243	32	77	69	38	27	10	28	9
CAMP	6	6	3	2	1					
CASS	20	16	12	3	1				3	1
CASTRO	2	2	2							
CHAMBERS	8	8	4		1	3				
CHEROKEE	60	51	5	10	10	12	14	3	5	1
CHILDRESS	6	5	3		1	1			1	
CLAY	3	3	3							
COCHRAN	1	1	1							
COLEMAN	9	8	7		1				1	
COLLIN	229	212	47	45	53	51	16	4	6	7
COLLINGSWORTH	1	1			1					
COLORADO	16	14	5	1	6	2			2	
COMAL	68	54	19	9	14	7	5	2	12	
COMANCHE	6	5	3		1	1			1	
COOKE	21	20	9	2	7	1	1		1	
CORYELL	16	14	11			1	2	1	1	
COTTLE	2	2	2							
CRANE	2	2	2							

		MAJOR PROFESSIONAL ACTIVITY								
		PATIENT CARE								
			OFFICE-BASED PRACTICE							
STATE COUNTY	TOTAL NON-FEDERAL PHYSICIANS	TOTAL PATIENT CARE	GEN. PRACTICE	MED. SPECLTIES	SURG. SPECLTIES	OTHER SPECLTIES	HOSPTL BASED PRACTICE	OTHER PROFESSIONAL ACTIVTY	INACTIVE	NOT CLASSIFIED
CROCKETT	2	2	1			1				
CROSBY	3	3	3							
CULBERSON	1	1	1							
DALLAM	3	3	1		1	1				
DALLAS	4,559	3,872	277	837	913	710	1,135	346	227	114
DAWSON	8	6	2	1	2		1	1	1	
DE WITT	9	8	8						1	
DEAF SMITH	16	16	6	1	5	2	2			
DELTA	2	2	1				1			
DENTON	213	189	38	42	54	38	17	11	9	4
DICKENS	4	2	2						2	
DIMMIT	5	3	1			1	1		1	1
DONLEY	1	1	1							
DUVAL	4	3	2		1				1	
EASTLAND	13	9	7	1			1		2	2
ECTOR	171	150	21	34	50	23	22	7	10	4
EDWARDS	1	1	1							
EL PASO	808	676	79	148	175	143	131	43	58	31
ELLIS	45	40	16	4	9	3	8		3	2
ERATH	22	17	6	2	7	1	1		4	1
FALLS	17	12	5	3	3	1		1	3	1
FANNIN	13	9	2	3		3	1	1	3	
FAYETTE	19	13	11		2			1	5	
FISHER	5	3	3						2	
FLOYD	6	6	5		1					
FOARD	1	1	1							
FORT BEND	217	183	40	35	23	41	44	13	11	10
FRANKLIN	5	4	3			1			1	
FREESTONE	10	9	9						1	
FRIO	5	4	2	1	1				1	
GAINES	6	5	3		1	1				1
GALVESTON	1,006	801	56	117	98	125	405	135	45	25
GARZA	4	2	2						1	1
GILLESPIE	30	22	11	3	5	2	1	1	7	
GOLIAD	3	2	2						1	
GONZALES	12	10	4	2		2	2		1	1
GRAY	31	25	7	4	9	4	1		4	2
GRAYSON	173	146	17	46	43	32	8	4	18	5
GREGG	175	153	33	36	51	24	9	2	19	1
GRIMES	9	8	2	3	1	1	1		1	
GUADALUPE	53	42	16	5	13	3	5		9	2
HALE	42	41	14	9	11	4	3	1		
HALL	4	3	2		1				1	
HAMILTON	6	6	5	1						
HANSFORD	4	4	2		1		1			
HARDEMAN	5	5	2	1	2					
HARDIN	20	19	9	4	1	2	3		1	
HARRIS	7,392	6,214	609	1,313	1,299	1,167	1,826	635	298	245
HARRISON	48	43	9	10	10	9	5	1	4	
HASKELL	5	3	3						2	
HAYS	66	57	11	13	11	16	6	3	6	
HEMPHILL	7	5	3	1		1			2	

TABLE 12 (CONTINUED) NON-FEDERAL PHYSICIANS BY STATE AND COUNTY

	MAJOR PROFESSIONAL ACTIVITY									
		PATIENT CARE								
			OFFICE-BASED PRACTICE							
STATE COUNTY	TOTAL NON-FEDERAL PHYSI-CIANS	TOTAL PATIENT CARE	GEN. PRAC-TICE	MED. SPECL-TIES	SURG. SPECL-TIES	OTHER SPECL-TIES	HOSPTL BASED PRAC-TICE	OTHER PROFES-SIONAL ACTIVTY	IN-ACTIVE	NOT CLASSI-FIED
HENDERSON	26	22	11	1	4	2	4	2	2	
HIDALGO	316	261	71	42	62	46	40	8	44	3
HILL	26	22	11	1	4	2	4		4	
HOCKLEY	13	13	5	3	4		1			
HOOD	13	8	6		2			1	4	
HOPKINS	25	20	10	1	6	1	2	1	4	
HOUSTON	12	12	7	1	1		3			
HOWARD	70	53	7	7	20	11	8	5	7	5
HUNT	52	46	14	9	15	4	4		6	
HUTCHINSON	23	21	9	1	3	3	5		1	1
JACK	3	3	2				1			
JACKSON	9	6	5		1				2	1
JASPER	26	23	13	2	4	2	2		3	
JEFF DAVIS	1	1				1				
JEFFERSON	453	408	73	96	124	88	27	11	28	6
JIM HOGG	3	2	2					1		
JIM WELLS	31	26	5	5	8	5	3		5	
JOHNSON	64	54	17	13	11	8	5		8	2
JONES	13	9	5		3		1		4	
KARNES	5	5	4				1			
KAUFMAN	53	46	14	8	9	3	12	2	4	1
KENDALL	28	20	4	2	2	6	6		8	
KERR	108	72	11	18	16	13	14	2	27	7
KIMBLE	3	3	2			1				
KINNEY	2	1		1				1		
KLEBERG	23	20	5	5	5	2	3		2	1
KNOX	1	1					1			
LA SALLE	2	2	1			1				
LAMAR	81	76	6	21	28	19	2	1	4	
LAMB	15	11	7	3	1				4	
LAMPASAS	5	4	3	1					1	
LAVACA	15	12	10	1	1				3	
LEE	8	7	4		2		1			1
LEON	9	4	1		2	1			5	
LIBERTY	28	26	13	4	4	3	2		2	
LIMESTONE	15	11	5			2	4		3	1
LIPSCOMB	1	1	1							
LIVE OAK	3	2	2						1	
LLANO	11	7	5	1			1		4	
LUBBOCK	614	523	54	93	118	94	164	48	30	13
LYNN	4	4	2		1		1			
MADISON	7	6	4	1		1			1	
MARION	8	5	4			1			2	1
MARTIN	1	1			1					
MASON	1	1	1							
MATAGORDA	33	31	11	5	8	6	1	1	1	
MAVERICK	24	20	2	4	7	6	1		2	2
MCCULLOCH	6	6	4	1	1					
MCLENNAN	323	260	40	56	77	52	35	11	44	8
MEDINA	10	10	6	1	1	1	1			
MENARD	3	1	1						2	
MIDLAND	133	121	13	37	40	22	9	4	5	3
MILAM	19	17	9	1	4	2	1	1	1	

TABLE 12 (CONTINUED) NON-FEDERAL PHYSICIANS BY STATE AND COUNTY

	MAJOR PROFESSIONAL ACTIVITY									
		PATIENT CARE								
			OFFICE-BASED PRACTICE							
STATE COUNTY	TOTAL NON-FEDERAL PHYSI-CIANS	TOTAL PATIENT CARE	GEN. PRAC-TICE	MED. SPECL-TIES	SURG. SPECL-TIES	OTHER SPECL-TIES	HOSPTL BASED PRAC-TICE	OTHER PROFES-SIONAL ACTIVTY	IN-ACTIVE	NOT CLASSI-FIED
MILLS	3	3	2		1					
MITCHELL	6	5	1		1	1	2		1	
MONTAGUE	12	11	4	2	2	2	1	1		
MONTGOMERY	114	102	22	19	35	16	10	3	8	1
MOORE	9	7	2	1	2	1	1	1	1	
MORRIS	11	9	7			2			1	1
MOTLEY	1	1	1							
NACOGDOCHES	82	67	15	15	21	9	7	1	11	3
NAVARRO	58	51	7	15	18	7	4	1	4	2
NEWTON	4	4	2	1		1				
NOLAN	5	3	1		1	1		1		1
NUECES	578	525	70	122	158	100	75	9	29	15
OCHILTREE	4	3	3						1	
OLDHAM	1	1				1				
ORANGE	41	38	14	6	8	7	3		2	1
PALO PINTO	22	21	7	6	7	1			1	
PANOLA	10	8	7		1				2	
PARKER	27	24	13	2	4	3	2	2	1	
PARMER	4	3	3						1	
PECOS	7	7	5	1	1					
POLK	18	14	9		2		3	1	3	
POTTER	367	314	30	73	87	64	60	20	29	4
PRESIDIO	1	1				1				
RAINS	1	1	1							
RANDALL	10	8	5	1	2			1	1	
REAGAN	2	2	2							
RED RIVER	19	16	6	1	2	3	4		2	1
REEVES	5	5	2	1	1		1			
REFUGIO	3	3	3							
ROBERTS	1	1			1					
ROBERTSON	4	4	3		1					
ROCKWALL	16	13	2	2		5	4	1	2	
RUNNELS	9	6	5				1		3	
RUSK	29	27	12	3	7	3	2		2	
SABINE	5	2	2						3	
SAN AUGUSTINE	4	4	3		1					
SAN JACINTO	4	3	2				1		1	
SAN PATRICIO	33	29	17	2	5	3	2		4	
SAN SABA	5	4	2			1	1		1	
SCHLEICHER	4	1	1					1	1	1
SCURRY	12	11	7	1	1	1	1		1	
SHACKELFORD	2	2	1		1					
SHELBY	13	11	9	1	1				2	
SHERMAN	1	1	1							
SMITH	338	290	29	75	86	60	40	14	31	3
SOMERVELL	2	2	1			1				
STARR	7	6	5				1		1	
STEPHENS	6	5	4				1		1	
STERLING	2	1	1					1		
SUTTON	2	1	1						1	
SWISHER	5	5	5							
TARRANT	1,589	1,417	202	319	388	284	224	48	97	27

STATE COUNTY	MAJOR PROFESSIONAL ACTIVITY: TOTAL NON-FEDERAL PHYSICIANS	PATIENT CARE: TOTAL PATIENT CARE	OFFICE-BASED PRACTICE: GEN. PRACTICE	OFFICE-BASED PRACTICE: MED. SPECLTIES	OFFICE-BASED PRACTICE: SURG. SPECLTIES	OFFICE-BASED PRACTICE: OTHER SPECLTIES	HOSPTL BASED PRACTICE	OTHER PROFESSIONAL ACTIVTY	INACTIVE	NOT CLASSIFIED
TAYLOR	223	201	28	51	50	40	32	3	17	2
TERRY	8	6	4	1	1				2	
THROCKMORTON	2	2				2				
TITUS	26	25	6	4	8	4	3		1	
TOM GREEN	170	153	11	45	49	36	12	2	14	1
TRAVIS	1,244	1,025	121	236	262	223	183	83	109	27
TRINITY	5	2	2						2	1
TYLER	8	7	6		1				1	
UPSHUR	14	11	5	3		3		1	2	
UPTON	3	3	2	1						
UVALDE	22	18	9	3	4	1	1	2	2	
VAL VERDE	26	22	7	4	6	3	2	1	3	
VAN ZANDT	13	7	6	1				1	5	
VICTORIA	154	143	28	32	40	36	7	5	5	1
WALKER	53	46	12	8	13	3	10		3	4
WALLER	11	9	6	1	1	1			2	
WARD	5	5	2	2	1					
WASHINGTON	35	30	7	8	9	6		1	4	
WEBB	104	93	19	24	22	21	7	2	5	4
WHARTON	56	47	9	15	18	4	1	1	7	1
WHEELER	5	5	2			3				
WICHITA	237	216	36	47	60	39	34	6	12	3
WILBARGER	18	15	5	1	1	2	6	1	2	
WILLACY	8	4	2	1			1		2	2
WILLIAMSON	89	71	25	15	16	6	9	1	15	2
WILSON	7	4	4					1	2	
WINKLER	8	5	4				1		2	1
WISE	10	8	6		1		1	1	1	
WOOD	19	12	5	4	1	1	1	2	5	
YOAKUM	3	3	3							
YOUNG	16	16	11		3	2				
ZAPATA	4	3	3						1	
ZAVALA	8	7	5	2					1	
UTAH	3,128	2,625	338	508	622	544	613	243	224	36
BEAVER	4	4	4							
BOX ELDER	28	24	13	3	4	1	3		4	
CACHE	89	81	11	18	31	17	4	1	7	
CARBON	25	24	7	2	8	7		1		
DAVIS	150	135	27	26	37	35	10	6	6	3
DUCHESNE	11	10	3	3	2	2		1		
EMERY	3	3	3							
GARFIELD	4	3	3						1	
GRAND	4	4	4							
IRON	17	15	7	1	3	4			2	
JUAB	3	3	2				1			
KANE	4	3	3						1	
MILLARD	6	6	5		1					
MORGAN	4	4	1			2	1			
SALT LAKE	2,025	1,661	109	321	366	353	512	214	125	25
SAN JUAN	10	10	5	2			3			

TABLE 12 (CONTINUED) NON-FEDERAL PHYSICIANS BY STATE AND COUNTY

	MAJOR PROFESSIONAL ACTIVITY									
		PATIENT CARE								
			OFFICE-BASED PRACTICE							
STATE COUNTY	TOTAL NON-FEDERAL PHYSICIANS	TOTAL PATIENT CARE	GEN. PRACTICE	MED. SPECLTIES	SURG. SPECLTIES	OTHER SPECLTIES	HOSPTL BASED PRACTICE	OTHER PROFESSIONAL ACTIVTY	INACTIVE	NOT CLASSIFIED
SANPETE	12	11	9	1			1		1	
SEVIER	10	8	4		2	1	1		2	
SUMMIT	17	13	5	2	1	4	1	2	2	
TOOELE	19	16	4	5	4	2	1	1	2	
UINTAH	14	12	5	4	1	1	1		2	
UTAH	312	269	57	51	78	50	33	7	32	4
WASATCH	11	11	6	1	2	2				
WASHINGTON	59	44	12	5	11	10	6		14	1
WAYNE	1	0							1	
WEBER	286	251	29	63	71	53	35	10	22	3
VERMONT	1,469	1,129	145	254	230	192	308	136	175	29
ADDISON	51	39	9	10	11	6	3		11	1
BENNINGTON	87	67	14	16	20	10	7	1	17	2
CALEDONIA	39	30	3	9	10	6	2		7	2
CHITTENDEN	671	510	32	99	79	91	209	110	42	9
ESSEX	3	2	1	1					1	
FRANKLIN	34	29	5	8	10	5	1	1	4	
GRAND ISLE	6	4	1	1		2			1	1
LAMOILLE	40	35	9	9	8	4	5	1	3	1
ORANGE	51	36	7	10	6	2	11	4	10	1
ORLEANS	33	24	8	4	7	3	2	1	6	2
RUTLAND	112	93	14	23	29	16	11	3	14	2
WASHINGTON	108	81	17	19	19	17	9	5	16	6
WINDHAM	96	76	18	17	16	14	11	1	19	
WINDSOR	138	103	7	28	15	16	37	9	24	2
VIRGINIA	12,311	10,271	1,320	2,230	2,191	1,914	2,616	793	980	267
ACCOMACK	28	18	8	1	2	6	1	1	8	1
ALBEMARLE	1,016	783	28	104	92	120	439	168	49	16
ALEXANDRIA	620	520	36	125	127	115	117	26	46	28
ALLEGHANY	44	37	7	8	12	8	2	1	4	2
AMELIA	4	2	2						2	
AMHERST	15	12	8			3	1		3	
APPOMATTOX	7	5	4	1					2	
ARLINGTON	638	539	31	108	91	69	240	39	44	16
AUGUSTA	177	138	28	29	35	30	16	8	29	2
BATH	7	6	1	1	1	2	1		1	
BEDFORD	47	35	14	6	6	5	4	1	11	
BOTETOURT	17	14	7	1		4	2	1	2	
BRUNSWICK	6	5	4		1				1	
BUCHANAN	24	20	4	8	2	2	4		1	3
BUCKINGHAM	7	4	4						3	
CAMPBELL	239	202	28	54	62	38	20	5	29	3
CAROLINE	6	3	1	2				1	1	1
CARROLL	43	37	14	8	8	6	1		5	1
CHARLES CITY	5	4	1	2			1		1	
CHARLOTTE	6	6	5				1			
CHESAPEAKE CITY	152	139	24	33	31	27	24	3	7	3

STATE COUNTY	TOTAL NON-FEDERAL PHYSICIANS	MAJOR PROFESSIONAL ACTIVITY								
		PATIENT CARE								
			OFFICE-BASED PRACTICE							
		TOTAL PATIENT CARE	GEN. PRACTICE	MED. SPECLTIES	SURG. SPECLTIES	OTHER SPECLTIES	HOSPTL BASED PRACTICE	OTHER PROFESSIONAL ACTIVTY	INACTIVE	NOT CLASSIFIED
CHESTERFIELD	154	129	27	21	9	30	42	9	14	2
CLARKE	11	6	3		1	2		2	3	
CRAIG	1	1	1							
CULPEPER	43	32	8	3	14	5	2	1	8	2
CUMBERLAND	2	1				1			1	
DICKENSON	7	7	5			1	1			
DINWIDDIE	157	130	17	31	34	23	25	8	15	4
ESSEX	11	9	1	3	2	1	2		2	
FAIRFAX	1,492	1,249	95	357	258	286	253	105	104	34
FAUQUIER	59	44	10	8	11	14	1	5	9	1
FLOYD	6	5	3			2			1	
FLUVANNA	16	8	1	2			5	1	7	
FRANKLIN	17	14	8		1	5			2	1
FREDERICK	139	121	8	36	43	30	4	2	13	3
GILES	20	15	5	3	1	2	4		4	1
GLOUCESTER	35	30	6	7	9	6	2	1	4	
GOOCHLAND	9	8	7	1				1		
GRAYSON	6	5	4			1			1	
GREENE	5	2	2					3		
GREENSVILLE	13	12	5	2	3	2			1	
HALIFAX	52	43	12	11	11	5	4		6	3
HAMPTON CITY	161	133	25	36	39	21	12	2	16	10
HANOVER	47	36	9	16	1	1	9	5	6	
HENRICO	2,075	1,675	114	371	313	288	589	236	128	36
HENRY	75	70	15	19	22	12	2	1	3	1
HIGHLAND	2	2	1				1			
ISLE OF WIGHT	7	6	5			1		1		
JAMES CITY	138	106	14	19	22	24	27	9	22	1
KING GEORGE	6	4	1			2	1	1	1	
KING WILLIAM	10	9	6	1		2			1	
LANCASTER	40	24	6	5	8	4	1	1	15	
LEE	15	14	6	3	3		2			1
LOUDOUN	91	72	22	15	19	12	4	6	12	1
LOUISA	9	9	8			1				
LUNENBURG	3	3	3							
MADISON	9	7	3	1		2	1		2	
MATHEWS	11	7	5			1	1		4	
MECKLENBURG	31	28	11	3	7	3	4	1	2	
MIDDLESEX	9	6	5			1			3	
MONTGOMERY	128	113	25	21	30	25	12	3	11	1
NANSEMOND	73	59	12	14	18	10	5	3	10	1
NELSON	9	7	3			2	2		2	
NEW KENT	8	6	2		1		3	1	1	
NEWPORT NEWS	340	290	42	55	72	46	75	11	29	10
NORFOLK	1,069	933	71	211	223	156	272	54	61	21
NORTHAMPTON	35	26	4	9	7	4	2		9	
NORTHUMBERLAND	15	10	9			1			5	
NOTTOWAY	32	29	14	1			14		1	2
ORANGE	23	13	5	4	2		2		8	2
PAGE	13	8	2	1	4	1		1	4	
PATRICK	13	10	5	2	2	1		2	1	
PITTSYLVANIA	130	116	11	32	39	24	10	8	5	1
POWHATAN	8	6	4	1		1			2	

		MAJOR PROFESSIONAL ACTIVITY								
		PATIENT CARE								
			OFFICE-BASED PRACTICE							
STATE COUNTY	TOTAL NON-FEDERAL PHYSICIANS	TOTAL PATIENT CARE	GEN. PRACTICE	MED. SPECLTIES	SURG. SPECLTIES	OTHER SPECLTIES	HOSPTL BASED PRACTICE	OTHER PROFESSIONAL ACTIVTY	INACTIVE	NOT CLASSIFIED
PRINCE EDWARD	22	20	4	5	8	2	1	1	1	
PRINCE GEORGE	46	43	14	8	15	4	2		1	2
PRINCE WILLIAM	162	151	23	42	45	32	9	1	8	2
PULASKI	34	28	11	4	6	5	2		3	3
RAPPAHANNOCK	8	5	2	1	1	1			2	1
RICHMOND	4	3	2			1			1	
ROANOKE	621	537	50	108	128	106	145	25	45	14
ROCKBRIDGE	35	29	11	6	10	1	1		5	1
ROCKINGHAM	126	111	27	19	31	26	8		13	2
RUSSELL	15	15	7	2	2	3	1			
SCOTT	6	6	3	1		2				
SHENANDOAH	26	20	9	3	5	2	1		6	
SMYTH	51	42	13	10	8	4	7	2	7	
SOUTHAMPTON	35	30	9	8	6	5	2	1	3	1
SPOTSYLVANIA	133	116	15	30	35	30	6	5	9	3
STAFFORD	3	3	2		1					
SURRY	2	2	2							
SUSSEX	3	3	2			1				
TAZEWELL	100	90	22	19	21	15	13	2	5	3
VIRGINIA BEACH	624	563	83	103	119	132	126	13	34	14
WARREN	31	25	6	4	8	6	1	1	5	
WASHINGTON	63	54	10	13	15	9	7	2	6	1
WESTMORELAND	9	5	5						4	
WISE	86	74	16	18	18	14	8	1	8	3
WYTHE	24	20	10	2	6	2		1	2	1
YORK	44	39	7	8	4	14	6		4	1
VIRGIN ISLANDS	116	84	10	8	26	8	32	7	14	11
ST. CROIX	52	39	8	5	11	3	12	2	4	7
ST. JOHN	2	0							2	
ST. THOMAS	62	45	2	3	15	5	20	5	8	4
WASHINGTON	10,079	7,952	1,511	1,667	1,728	1,694	1,352	720	1,164	243
ADAMS	12	9	6	2	1				2	1
ASOTIN	26	18	8	2	2	6		2	6	
BENTON	168	139	31	32	37	31	8	9	13	7
CHELAN	142	116	24	28	34	27	3	5	17	4
CLALLAM	118	76	27	14	18	7	10	3	37	2
CLARK	260	219	43	57	69	40	10	2	32	7
COLUMBIA	3	2	2						1	
COWLITZ	127	116	27	26	27	29	7	2	9	
DOUGLAS	11	9	3	1	1	3	1		2	
FERRY	4	3	3							1
FRANKLIN	46	38	12	8	11	5	2	1	7	
GARFIELD	2	2	1			1				
GRANT	52	46	19	11	10	5	1		6	
GRAYS HARBOR	65	53	18	12	13	9	1	2	8	2
ISLAND	60	42	14	5	10	8	5	2	16	
JEFFERSON	34	17	8	2	3	4		1	16	

TABLE 12 (CONTINUED) NON-FEDERAL PHYSICIANS BY STATE AND COUNTY

		MAJOR PROFESSIONAL ACTIVITY								
		PATIENT CARE								
			OFFICE-BASED PRACTICE							
STATE COUNTY	TOTAL NON-FEDERAL PHYSICIANS	TOTAL PATIENT CARE	GEN. PRACTICE	MED. SPECLTIES	SURG. SPECLTIES	OTHER SPECLTIES	HOSPTL BASED PRACTICE	OTHER PROFESSIONAL ACTIVTY	INACTIVE	NOT CLASSIFIED
KING	5,087	3,943	548	794	752	855	994	572	439	133
KITSAP	255	195	45	50	44	42	14	7	49	4
KITTITAS	26	21	10	3	5		3	2	3	
KLICKITAT	15	11	10			1		2	2	
LEWIS	62	49	14	12	15	7	1	1	11	1
LINCOLN	5	4	3		1				1	
MASON	37	25	11	3	4	6	1	1	10	1
OKANOGAN	32	27	17	1	4	5		1	4	
PACIFIC	11	8	5	1		2			2	1
PEND OREILLE	7	6	4		1	1			1	
PIERCE	901	731	155	152	168	165	91	29	108	33
SAN JUAN	42	14	5	1	2	4	2	1	26	1
SKAGIT	163	134	34	23	38	35	4	2	23	4
SKAMANIA	2	1					1	1		
SNOHOMISH	498	417	112	96	94	91	24	11	63	7
SPOKANE	888	727	126	157	177	146	121	30	112	19
STEVENS	17	16	7	3	3	1	2		1	
THURSTON	265	205	50	48	49	52	6	18	35	7
WAHKIAKUM	2	2	2							
WALLA WALLA	133	93	9	28	26	22	8	1	36	3
WHATCOM	202	168	35	40	43	36	14	5	29	
WHITMAN	42	38	14	10	6	4	4		3	1
YAKIMA	257	212	49	45	60	44	14	7	34	4
WEST VIRGINIA	3,381	2,859	459	535	637	459	769	170	264	88
BARBOUR	20	16	4	6	4	2			4	
BERKELEY	78	56	11	15	18	7	5	4	10	8
BOONE	9	8	3	3	1	1			1	
BRAXTON	8	6	4		1		1		2	
BROOKE	11	9	6	2			1	1		1
CABELL	399	332	31	71	67	55	108	30	32	5
CALHOUN	4	4		1	2	1				
CLAY	2	2	1		1					
DODDRIDGE	4	3	2	1					1	
FAYETTE	50	44	16	7	10	5	6		4	2
GILMER	2	2	1				1			
GRANT	13	12	7	2	2		1		1	
GREENBRIER	63	51	11	17	9	9	5	1	10	1
HAMPSHIRE	8	7	3	3	1			1		
HANCOCK	58	49	7	7	9	14	12	2	2	5
HARDY	4	2	1				1		2	
HARRISON	139	117	16	19	28	11	43	4	14	4
JACKSON	18	18	8	4	2	2	2			
JEFFERSON	35	24	4	3	6	10	1	1	8	2
KANAWHA	615	523	65	99	137	78	144	28	49	15
LEWIS	16	13	4	2	3		4	1	2	
LINCOLN	3	2	2						1	
LOGAN	66	60	11	11	9	8	21		4	2
MARION	70	61	7	17	18	11	8		7	2
MARSHALL	35	32	9	6	9	3	5		2	1
MASON	29	25	6	6	6	5	2		1	3

	MAJOR PROFESSIONAL ACTIVITY									
		PATIENT CARE								
			OFFICE-BASED PRACTICE							
STATE COUNTY	TOTAL NON-FEDERAL PHYSI-CIANS	TOTAL PATIENT CARE	GEN. PRAC-TICE	MED. SPECL-TIES	SURG. SPECL-TIES	OTHER SPECL-TIES	HOSPTL BASED PRAC-TICE	OTHER PROFES-SIONAL ACTIVTY	IN-ACTIVE	NOT CLASSI-FIED
MCDOWELL	30	26	8	6	3	3	6		3	1
MERCER	137	123	17	27	31	33	15	3	9	2
MINERAL	17	14	6	1	3	3	1		3	
MINGO	39	34	8	9	8	6	3	2	1	2
MONONGALIA	531	438	17	60	75	67	219	64	15	14
MONROE	9	8	6		1	1			1	
MORGAN	11	10	4	2	1		3		1	
NICHOLAS	25	23	12	1	1	5	4		2	
OHIO	275	240	23	39	57	47	74	12	18	5
PENDLETON	4	3	3						1	
PLEASANTS	5	4	3				1		1	
POCAHONTAS	5	2	2						3	
PRESTON	24	18	12	2	2		2	1	5	
PUTNAM	21	15	7	4	1	1	2	3	3	
RALEIGH	173	148	20	32	43	28	25	5	12	8
RANDOLPH	58	48	7	9	14	11	7		7	3
RITCHIE	2	2	2							
ROANE	15	13	5	1	3	1	3	2		
SUMMERS	14	13	4	3	2		4		1	
TAYLOR	8	7	3		2		2		1	
TUCKER	4	4	3		1					
TYLER	5	4	3				1		1	
UPSHUR	25	24	8	5	4	2	5		1	
WAYNE	5	5	3				2			
WEBSTER	4	4	3		1					
WETZEL	17	13	9	1	2		1	1	3	
WIRT	4	2	2						2	
WOOD	140	121	15	25	36	29	16	4	13	2
WYOMING	15	15	4	6	3		2			
WISCONSIN	9,234	7,807	1,257	1,679	1,608	1,442	1,821	509	763	155
ADAMS	8	5	2		2		1		1	2
ASHLAND	39	33	9	4	12	4	4	1	5	
BARRON	49	44	24	1	8	7	4		5	
BAYFIELD	11	6	3	1	1	1			5	
BROWN	270	248	30	74	79	50	15	4	17	1
BUFFALO	9	8	7			1			1	
BURNETT	6	4	3		1				2	
CALUMET	14	12	7	1		2	2		2	
CHIPPEWA	48	44	21	6	5	9	3	2	2	
CLARK	23	21	10	4	3	3	1		2	
COLUMBIA	46	37	20	5	6	5	1	1	8	
CRAWFORD	12	9	8		1				3	
DANE	1,618	1,263	105	227	186	221	524	207	109	39
DODGE	53	48	23	3	10	11	1		4	1
DOOR	35	28	10	4	9	5		1	6	
DOUGLAS	28	22	7	6	6	1	2		5	1
DUNN	19	19	12	2	4	1				
EAU CLAIRE	203	173	28	33	49	43	20	7	22	1
FLORENCE	4	1			1				3	
FOND DU LAC	122	103	25	25	31	17	5	2	14	3

TABLE 12 (CONTINUED) NON-FEDERAL PHYSICIANS BY STATE AND COUNTY

STATE COUNTY	TOTAL NON-FEDERAL PHYSICIANS	MAJOR PROFESSIONAL ACTIVITY								
		PATIENT CARE								
			OFFICE-BASED PRACTICE							
		TOTAL PATIENT CARE	GEN. PRACTICE	MED. SPECLTIES	SURG. SPECLTIES	OTHER SPECLTIES	HOSPTL BASED PRACTICE	OTHER PROFESSIONAL ACTIVTY	INACTIVE	NOT CLASSIFIED
FOREST	5	5	4	1						
GRANT	38	35	21	4	2	2	6	1	1	1
GREEN	71	63	8	23	18	12	2		8	
GREEN LAKE	19	12	5		5	1	1		7	
IOWA	14	13	6	1	2	2	2		1	
IRON	3	2	2						1	
JACKSON	11	9	8		1				2	
JEFFERSON	57	50	24	8	12	4	2	1	5	1
JUNEAU	15	10	9		1				4	1
KENOSHA	148	128	20	32	27	25	24	1	17	2
KEWAUNEE	11	9	8	1					1	1
LA CROSSE	329	297	23	84	65	63	62	8	20	4
LAFAYETTE	6	5	5						1	
LANGLADE	15	14	11	1	2				1	
LINCOLN	26	23	12	5	3	2	1		3	
MANITOWOC	93	82	20	18	26	11	7	2	9	
MARATHON	167	150	32	32	38	30	18	5	10	2
MARINETTE	41	36	11	10	10	3	2		5	
MARQUETTE	2	2		1	1					
MILWAUKEE	2,854	2,421	180	525	444	440	832	198	179	56
MONROE	24	15	12		1	1	1		7	2
OCONTO	16	13	7	3	1	2		1	2	
ONEIDA	73	62	7	15	21	13	6	1	9	1
OUTAGAMIE	207	185	41	36	47	36	25	3	16	3
OZAUKEE	123	96	12	25	25	19	15	4	18	5
PEPIN	7	6	5				1		1	
PIERCE	24	20	14	1	2	3			4	
POLK	36	30	22	2	3	1	2		6	
PORTAGE	78	68	13	15	21	14	5	2	6	2
PRICE	11	8	5	1	1	1			3	
RACINE	227	197	33	52	58	38	16	4	25	1
RICHLAND	17	12	8	1	1	2			5	
ROCK	177	153	21	48	49	26	9	1	20	3
RUSK	14	11	5	3	2	1			3	
SAUK	42	38	27	3	5	2	1		2	2
SAWYER	11	10	7			2	1	1		
SHAWANO	24	21	14	1	3		3		3	
SHEBOYGAN	122	101	22	24	31	16	8	2	18	1
ST CROIX	29	27	14	4	5	3	1		2	
TAYLOR	11	9	4	4	1				2	
TREMPEALEAU	20	13	9	2		1	1		4	3
VERNON	16	14	8	1	3	1	1		2	
VILAS	21	12	5	2	1	3	1		8	1
WALWORTH	64	55	25	5	13	7	5	2	7	
WASHBURN	19	15	11		2	2			4	
WASHINGTON	72	61	16	20	16	6	3	1	10	
WAUKESHA	617	538	55	126	115	145	97	29	43	7
WAUPACA	35	31	23	1	3	3	1	1	3	
WAUSHARA	20	11	5	2		2	2		9	
WINNEBAGO	241	209	29	50	54	48	28	7	22	3
WOOD	294	272	15	90	53	68	46	9	8	5

STATE COUNTY	TOTAL NON-FEDERAL PHYSICIANS	MAJOR PROFESSIONAL ACTIVITY: PATIENT CARE: TOTAL PATIENT CARE	PATIENT CARE: OFFICE-BASED PRACTICE: GEN. PRACTICE	MED. SPECLTIES	SURG. SPECLTIES	OTHER SPECLTIES	HOSPTL BASED PRACTICE	OTHER PROFESSIONAL ACTIVTY	INACTIVE	NOT CLASSIFIED
WYOMING	706	597	135	120	154	114	74	24	66	19
ALBANY	51	44	7	10	15	10	2	2	4	1
BIG HORN	7	5	3		1		1		1	1
CAMPBELL	34	33	7	7	9	6	4		1	
CARBON	18	14	6	1	3	3	1		2	2
CONVERSE	10	9	6	2	1				1	
CROOK	4	4	2	2						
FREMONT	61	56	11	17	13	12	3	1	4	
GOSHEN	10	8	4			2	2		1	1
HOT SPRINGS	7	4	2		2				2	1
JOHNSON	6	5	4			1			1	
LARAMIE	155	123	19	26	37	20	21	11	16	5
LINCOLN	7	7	6			1				
NATRONA	137	121	15	27	29	23	27	5	11	
NIOBRARA	2	2	1				1			
PARK	35	29	8	6	7	6	2	1	5	
PLATTE	5	5	1	2	1	1				
SHERIDAN	52	38	6	6	13	11	2	1	7	6
SUBLETTE	9	5	3		2				4	
SWEETWATER	37	36	11	4	8	11	2	1		
TETON	28	24	3	7	7	6	1		3	1
UINTA	22	18	4	3	6		5	1	2	1
WASHAKIE	5	4	3			1		1		
WESTON	4	3	3						1	
PACIFIC ISLANDS	133	118	28	28	29	7	26	7	3	5
CAROLINE ISLAND	10	10	4	3			3			
GUAM	95	85	20	20	25	4	16	4	2	4
MARIANA ISLAND	5	5	2	1			2			
MARSHALL ISLAND	4	4	1	1		1	1			
SAMOA	19	14	1	3	4	2	4	3	1	1

TABLE 13

NON-FEDERAL PHYSICIANS IN METROPOLITAN AREAS

BY SPECIALTY AND ACTIVITY, DECEMBER 31, 1986

		MAJOR PROFESSIONAL ACTIVITY								
		PATIENT CARE					OTHER PROFESSIONAL ACTIVITY			
				HOSPITAL BASED						
SPECIALTY	TOTAL PHYSICIANS	TOTAL PATIENT CARE	OFFICE BASED	RESIDENTS	CLINICAL FELLOWS	PHYS. STAFF	ADMINISTRATION	MED. TEACH.	RESEARCH	OTHER
TOTAL PHYS.	478,343	389,993	278,389	74,666	7,522	29,416	11,794	6,594	15,782	3,137
GENERAL PRACTICE	48,093	46,355	37,684	6,606	121	1,944	826	555	140	217
FP	30,732	29,499	21,851	6,606	121	921	534	532	89	78
GP	17,361	16,856	15,833			1,023	292	23	51	139
MEDICAL SPEC.	143,523	127,812	88,813	27,247	3,728	8,024	3,388	2,619	9,112	592
A	1,346	1,285	1,238	4	21	22	11	8	34	8
CD	12,691	10,970	8,680	720	754	816	238	270	1,137	76
D	6,003	5,701	4,890	648	49	114	63	75	147	17
GE	5,738	4,991	4,090	322	315	264	76	120	535	16
IM	79,737	71,137	46,526	18,964	1,617	4,030	1,954	1,216	5,099	331
PD	32,063	28,906	19,766	6,259	640	2,241	883	731	1,419	124
PDA	341	301	266	5	21	9	6	3	31	
PDC	810	630	413	14	73	130	28	34	116	2
PUD	4,794	3,891	2,944	311	238	398	129	162	594	18
SURGICAL SPEC.	110,573	106,616	80,975	19,997	1,531	4,113	1,093	1,042	1,539	283
CRS	776	759	684	16	34	25	3	2	11	1
GS	30,788	29,439	19,355	8,195	455	1,434	445	262	541	101
NS	3,772	3,632	2,721	685	35	191	32	36	65	7
OBG	27,173	26,119	20,539	4,370	230	980	351	359	287	57
OPH	13,138	12,694	10,602	1,531	283	278	67	94	263	20
ORS	15,116	14,731	11,336	2,681	231	483	67	113	155	50
OTO	6,481	6,306	5,041	1,025	68	172	36	72	51	16
PS	3,954	3,876	3,226	358	117	175	13	30	28	7
TS	1,904	1,781	1,504	110	40	127	30	22	60	11
U	7,471	7,279	5,967	1,026	38	248	49	52	78	13
OTHER SPEC.	125,111	109,210	70,917	20,816	2,142	15,335	6,487	2,378	4,991	2,045
AM	236	141	105	25	3	8	62	5	13	15
AN	20,665	19,687	13,881	3,511	388	1,907	226	446	256	50
CHP	3,658	3,130	2,174	352	90	514	220	113	159	36
DR	11,691	11,058	6,957	2,700	414	987	85	176	188	184
EM	10,360	9,932	6,289	1,078	33	2,532	248	110	46	24
FOP	316	178	140	7	16	15	27	7	14	90
GPM	723	414	282	107	8	17	186	29	76	18
N	7,317	6,304	4,445	1,192	243	424	111	184	667	51
NM	1,087	914	581	112	33	188	34	21	93	25
OM	2,391	1,596	1,467	51	9	69	636	22	64	73
P	28,634	25,894	16,904	4,683	296	4,011	1,477	431	620	212
PH	1,546	343	273	38	5	27	900	50	153	100
PM	3,014	2,811	1,471	757	22	561	124	28	25	26
PTH	13,121	10,448	5,678	2,244	259	2,267	781	339	918	635
R	6,878	6,378	5,178	216	90	894	106	144	106	144
RO	2,257	2,173	1,494	379	24	276	19	24	39	2
OTHER	5,882	2,878	2,175	57	203	443	1,116	213	1,391	284
UNSPEC.	5,335	4,931	1,423	3,307	6	195	129	36	163	76
NOT CLASS.	12,109									
INACTIVE	38,934									

TABLE 14

NON-FEDERAL PHYSICIANS BY METROPOLITAN AREA

DECEMBER 31, 1986

		MAJOR PROFESSIONAL ACTIVITY								
		PATIENT CARE								
			OFFICE-BASED PRACTICE							
METROPOLITAN AREA	TOTAL NON-FEDERAL PHYSICIANS	TOTAL PATIENT CARE	GEN. PRACTICE	MED. SPECLTIES	SURG. SPECLTIES	OTHER SPECLTIES	HOSPTAL BASED PRACTICE	OTHER PROFESSIONAL ACTIVTY	INACTIVE	NOT CLASSIFIED
TOTAL METROS	478,343	389,993	37,684	88,813	80,975	70,917	111,604	37,307	38,934	12,109
ABILENE TX	223	201	28	51	50	40	32	3	17	2
AKRON OH	1,336	1,160	126	206	230	180	418	66	86	24
ALBANY GA	167	147	11	40	53	33	10	5	12	3
ALBANY NY*	2,226	1,787	149	425	376	307	530	191	206	42
ALBUQUERQUE NM	1,475	1,172	98	270	246	243	315	131	132	40
ALEXANDRIA LA	248	212	22	44	71	35	40	13	17	6
ALLENTOWN PA*	1,243	1,073	147	248	286	172	220	46	112	12
ALTOONA PA	230	200	40	42	41	31	46	5	22	3
AMARILLO TX	377	322	35	74	89	64	60	21	30	4
ANAHEIM CA*	5,997	4,905	707	1,163	1,125	1,092	818	322	604	166
ANCHORAGE AK	506	449	113	102	114	92	28	19	23	15
ANDERSON IN	154	132	41	21	30	26	14	2	17	3
ANDERSON SC	200	186	45	32	39	40	30	3	10	1
ANN ARBOR MI	2,022	1,572	57	228	178	299	810	326	78	46
ANNISTON AL	151	134	21	24	40	31	18	4	13	0
APPLETON WI*	462	406	77	87	101	86	55	10	40	6
ASHEVILLE NC	476	363	48	93	96	72	54	17	82	14
ATHENS GA	213	183	30	39	61	37	16	8	20	2
ATLANTA GA	5,441	4,708	329	1,203	1,134	972	1,070	348	277	108
ATLANTIC CITY NJ	543	427	43	114	115	69	86	10	90	16
AUGUSTA GA	1,300	1,066	60	178	188	136	504	134	64	36
AURORA IL*	477	411	53	110	132	78	38	14	42	10
AUSTIN TX	1,399	1,153	157	264	289	245	198	87	130	29
BAKERSFIELD CA	688	582	89	144	137	98	114	25	67	14
BALTIMORE MD	8,229	6,374	362	1,338	1,191	987	2,496	1,132	473	250
BANGOR ME	297	251	34	63	53	53	48	9	32	5
BATON ROUGE LA	881	773	103	186	223	149	112	33	59	16
BATTLE CREEK MI	183	153	22	36	44	35	16	6	22	2
BEAUMONT TX*	514	465	96	106	133	97	33	11	31	7
BEAVER COUNTY PA	210	174	37	38	44	25	30	6	26	4
BELLINGHAM WA	202	168	35	40	43	36	14	5	29	0
BENTON HARBOR MI	225	184	37	43	50	42	12	6	31	4
BERGEN NJ*	4,027	3,350	188	913	677	597	975	244	295	138
BILLINGS MT	266	237	19	66	76	60	16	3	24	2
BILOXI MS*	318	263	31	53	77	48	54	8	40	7
BINGHAMTON NY	549	441	42	104	110	74	111	26	71	11
BIRMINGHAM AL	2,500	2,094	154	477	467	313	683	224	130	52
BISMARCK ND	213	180	18	48	51	40	23	12	19	2
BLOOMINGTON IL*	179	152	24	47	41	27	13	5	20	2
BLOOMINGTON IN	176	145	29	31	33	39	13	8	18	5
BOISE ID	374	302	40	70	94	60	38	12	49	11
BOSTON MA*	15,034	11,545	474	2,487	1,832	2,103	4,649	2,011	858	620

TABLE 14 (CONT'D)-- NON-FEDERAL PHYSICIANS BY METROPOLITAN AREA

		MAJOR PROFESSIONAL ACTIVITY								
		PATIENT CARE								
			OFFICE-BASED PRACTICE							
METROPOLITAN AREA	TOTAL NON-FEDERAL PHYSI-CIANS	TOTAL PATIENT CARE	GEN. PRAC-TICE	MED. SPECL-TIES	SURG. SPECL-TIES	OTHER SPECL-TIES	HOSPTAL BASED PRAC-TICE	OTHER PROFES-SIONAL ACTIVTY	IN-ACTIVE	NOT CLAS-SIFIED
BOULDER CO*	432	361	71	71	74	94	51	23	44	4
BRADENTON FL	408	265	52	70	74	57	12	8	133	2
BRAZORIA TX	152	129	36	25	19	19	30	4	15	4
BREMERTON WA	255	195	45	50	44	42	14	7	49	4
BRIDGEPORT CT*	2,405	2,002	125	567	426	338	546	163	195	45
BROWNSVILLE TX*	290	243	32	77	69	38	27	10	28	9
BRYAN TX*	152	129	22	32	35	22	18	12	7	4
BUFFALO NY	2,800	2,233	149	504	472	311	797	285	205	77
BURLINGTON NC	140	122	26	31	37	17	11	5	12	1
BURLINGTON VT	677	514	33	100	79	93	209	110	43	10
CANTON OH	662	569	72	142	123	103	129	19	68	6
CASPER WY	137	121	15	27	29	23	27	5	11	0
CEDAR RAPIDS IA	267	234	55	43	53	53	30	7	25	1
CHAMPAIGN IL*	381	313	40	86	85	65	37	28	36	4
CHARLESTON SC	1,324	1,102	96	184	208	160	454	120	72	30
CHARLESTON WV	636	538	72	103	138	79	146	31	52	15
CHARLOTTE NC*	1,566	1,362	177	353	409	234	189	58	128	18
CHARLOTTESVILLE VA	1,037	793	31	106	92	120	444	172	56	16
CHATTANOOGA TN	822	717	78	157	185	143	154	21	75	9
CHEYENNE WY	155	123	19	26	37	20	21	11	16	5
CHICAGO IL	17,975	14,940	1,332	3,400	2,559	2,386	5,263	1,451	1,059	525
CHICO CA	349	292	57	67	84	63	21	8	45	4
CINCINNATI OH	3,801	3,158	312	675	603	587	981	330	250	63
CLARKSVILLE TN*	143	126	16	35	41	23	11	3	8	6
CLEVELAND OH	6,011	4,990	265	1,155	935	837	1,798	488	373	160
COLORADO SPRINGS CO	533	449	54	119	135	107	34	17	60	7
COLUMBIA MO	775	644	21	98	82	101	342	85	33	13
COLUMBIA SC	1,123	933	99	169	195	147	323	88	77	25
COLUMBUS GA	365	321	35	60	91	62	73	16	22	6
COLUMBUS OH	2,913	2,431	288	432	463	453	795	250	187	45
CORPUS CHRISTI TX	611	554	87	124	163	103	77	9	33	15
CUMBERLAND MD	180	152	22	42	41	33	14	5	20	3
DALLAS TX	5,115	4,372	394	938	1,038	810	1,192	364	251	128
DANVILLE VA	130	116	11	32	39	24	10	8	5	1
DAVENPORT IA*	491	425	74	93	131	85	42	10	49	7
DAYTON OH*	1,750	1,492	236	292	313	257	394	97	136	25
DAYTONA BEACH FL	551	416	71	92	107	98	48	13	115	7
DECATUR IL	194	166	20	45	41	38	22	7	19	2
DENVER CO	4,533	3,651	329	811	733	718	1,060	460	330	92
DES MOINES IA	688	572	81	124	129	121	117	46	57	13
DETROIT MI	9,158	7,732	474	1,841	1,541	1,285	2,591	546	635	245
DOTHAN AL	181	168	16	45	60	33	14	2	8	3
DUBUQUE IA	151	134	9	43	47	30	5	3	11	3
DULUTH MN	446	376	78	85	95	81	37	14	48	8
EAU CLAIRE WI	251	217	49	39	54	52	23	9	24	1
EL PASO TX	808	676	79	148	175	143	131	43	58	31
ELKHART IN*	162	140	33	31	42	26	8	6	13	3
ELMIRA NY	189	160	13	46	47	26	28	4	23	2
ENID OK	112	98	16	19	27	18	18	2	12	0
ERIE PA	469	425	59	85	125	69	87	12	27	5
EUGENE OR*	485	401	89	108	106	86	12	10	62	12

	MAJOR PROFESSIONAL ACTIVITY									
		PATIENT CARE								
			OFFICE-BASED PRACTICE							
METROPOLITAN AREA	TOTAL NON-FEDERAL PHYSI-CIANS	TOTAL PATIENT CARE	GEN. PRAC-TICE	MED. SPECL-TIES	SURG. SPECL-TIES	OTHER SPECL-TIES	HOSPTAL BASED PRAC-TICE	OTHER PROFES-SIONAL ACTIVTY	IN-ACTIVE	NOT CLAS-SIFIED
EVANSVILLE IN	535	467	91	102	116	98	60	20	43	5
FARGO ND*	373	326	25	93	82	65	61	16	26	5
FAYETTEVILLE AR*	206	167	28	31	46	41	21	6	23	10
FAYETTEVILLE NC	256	212	23	47	63	38	41	7	25	12
FLINT MI	710	619	92	132	112	104	179	19	45	27
FLORENCE AL	174	156	17	45	55	31	8	2	14	2
FLORENCE SC	206	183	28	38	56	29	32	10	11	2
FORT COLLINS CO*	301	245	65	45	68	42	25	9	44	3
FORT LAUDERDALE FL*	2,896	2,061	216	674	559	393	219	78	685	72
FORT MYERS FL*	631	399	58	104	117	90	30	24	203	5
FORT PIERCE FL	419	281	39	74	85	64	19	7	119	12
FORT SMITH AR	280	244	48	58	70	46	22	12	15	9
FORT WALTON BEACH FL	160	139	21	37	40	25	16	1	14	6
FORT WAYNE IN	596	500	102	88	126	113	71	27	52	17
FORT WORTH TX*	1,680	1,495	232	334	403	295	231	50	106	29
FRESNO CA	1,159	980	153	218	210	193	206	59	95	25
GADSDEN AL	156	134	22	32	37	17	26	5	15	2
GAINESVILLE FL	1,109	856	45	107	117	128	459	180	44	29
GALVESTON TX*	1,006	801	56	117	98	125	405	135	45	25
GARY IN*	855	776	162	160	223	163	68	17	49	13
GLENS FALLS NY	200	160	29	40	47	27	17	4	33	3
GRAND FORKS ND	167	147	23	30	38	32	24	12	8	0
GRAND RAPIDS MI	1,191	1,057	98	203	269	197	290	33	91	10
GREAT FALLS MT	161	146	16	39	44	41	6	2	10	3
GREELEY CO	179	158	29	34	44	29	22	3	17	1
GREEN BAY WI	270	248	30	74	79	50	15	4	17	1
GREENSBORO NC*	1,999	1,689	162	414	364	293	456	148	142	20
GREENVILLE SC*	1,090	967	172	174	245	162	214	41	63	19
HAGERSTOWN MD	173	142	24	32	42	28	16	8	20	3
HAMILTON OH*	316	271	43	65	78	58	27	6	33	6
HARRISBURG PA*	1,338	1,083	131	217	218	169	348	130	108	17
HARTFORD CT*	3,372	2,747	157	668	511	444	967	325	247	53
HICKORY NC	284	262	61	45	79	45	32	6	14	2
HONOLULU HI	2,020	1,655	138	490	390	318	319	134	205	26
HOUMA LA*	190	170	28	34	65	15	28	6	10	4
HOUSTON TX	7,762	6,534	690	1,372	1,362	1,228	1,882	651	321	256
HUNTINGTON WV*	571	480	73	102	100	83	122	33	53	5
HUNTSVILLE AL	373	332	48	76	81	68	59	13	23	5
INDIANAPOLIS IN	3,343	2,743	339	450	473	484	997	322	214	64
IOWA CITY IA	1,124	862	29	79	79	96	579	202	36	24
JACKSON MI	145	121	25	32	40	20	4	6	18	0
JACKSON MS	1,234	1,059	89	203	214	177	376	79	75	21
JACKSON TN	187	170	11	47	64	20	28	7	10	0
JACKSONVILLE FL	1,782	1,478	147	318	361	274	378	95	163	46
JACKSONVILLE NC	96	85	16	17	21	13	18	0	11	0
JANESVILLE WI*	177	153	21	48	49	26	9	1	20	3
JERSEY CITY NJ	1,125	941	79	224	202	94	342	51	68	65
JOHNSON CITY TN*	847	729	102	161	175	123	168	43	56	19
JOHNSTOWN PA	396	339	62	60	85	49	83	11	30	16
JOLIET IL	363	305	43	95	77	54	36	11	41	6
JOPLIN MO	155	141	28	37	45	24	7	1	12	1

		MAJOR PROFESSIONAL ACTIVITY								
		PATIENT CARE								
			OFFICE-BASED PRACTICE							
METROPOLITAN AREA	TOTAL NON-FEDERAL PHYSI-CIANS	TOTAL PATIENT CARE	GEN. PRAC-TICE	MED. SPECL-TIES	SURG. SPECL-TIES	OTHER SPECL-TIES	HOSPTAL BASED PRAC-TICE	OTHER PROFES-SIONAL ACTIVTY	IN-ACTIVE	NOT CLAS-SIFIED
KALAMAZOO MI	631	512	54	126	110	97	125	68	46	5
KANKAKEE IL	137	123	21	32	28	24	18	3	6	5
KANSAS CITY MO	3,536	3,004	278	687	617	537	885	242	229	61
KENOSHA WI	148	128	20	32	27	25	24	1	17	2
KILLEEN TX*	519	435	38	102	72	69	154	21	54	9
KNOXVILLE TN	1,218	1,067	142	245	273	234	173	44	95	12
KOKOMO IN	113	100	31	14	25	20	10	3	7	3
LA CROSSE WI	329	297	23	84	65	63	62	8	20	4
LAFAYETTE IN*	237	197	29	48	53	50	17	11	27	2
LAFAYETTE LA	376	328	41	66	96	65	60	18	22	8
LAKE CHARLES LA	271	240	45	51	73	39	32	6	19	6
LAKE COUNTY IL	1,036	851	88	228	191	224	120	79	84	22
LAKELAND FL*	592	498	68	129	147	111	43	10	78	6
LANCASTER PA	560	473	142	76	94	83	78	13	67	7
LANSING MI*	782	596	82	145	116	115	138	107	62	17
LAREDO TX	104	93	19	24	22	21	7	2	5	4
LAS CRUCES NM	169	133	28	30	39	27	9	4	27	5
LAS VEGAS NV	886	753	110	182	199	157	105	32	70	31
LAWRENCE KS	109	89	21	19	25	14	10	5	12	3
LAWTON OK	118	107	19	23	31	21	13	2	8	1
LEWISTON ME*	195	163	19	41	46	33	24	9	19	4
LEXINGTON KY*	1,316	1,117	82	228	199	208	400	103	72	24
LIMA OH	208	174	50	26	42	38	18	7	24	3
LINCOLN NE	389	323	49	86	88	61	39	20	39	7
LITTLE ROCK AR*	1,520	1,281	158	205	265	212	441	116	93	30
LONGVIEW TX*	223	196	42	46	61	33	14	3	23	1
LORAIN OH*	300	262	44	63	67	60	28	7	27	4
LOS ANGELES CA*	24,068	19,598	2,189	4,773	4,121	3,975	4,540	1,790	1,871	809
LOUISVILLE KY	2,376	2,035	248	428	436	391	532	135	159	47
LUBBOCK TX	614	523	54	93	118	94	164	48	30	13
LYNCHBURG VA	254	214	36	54	62	41	21	5	32	3
MACON GA*	508	432	61	79	118	89	85	33	34	9
MADISON WI	1,618	1,263	105	227	186	221	524	207	109	39
MANCHESTER NH*	544	456	54	135	126	97	44	11	61	16
MANSFIELD OH	170	146	22	41	42	34	7	5	18	1
MCALLEN TX*	316	261	71	42	62	46	40	8	44	3
MEDFORD OR	285	228	37	58	70	47	16	8	45	4
MELBOURNE FL*	547	456	73	107	118	119	39	12	69	10
MEMPHIS TN	2,470	2,133	135	488	514	365	631	158	131	48
MERCED CA	187	166	40	30	37	30	29	7	13	1
MIAMI FL*	6,576	5,113	694	1,237	1,062	942	1,178	372	706	385
MIDDLESEX NJ*	2,436	2,017	149	509	360	295	704	203	148	68
MIDLAND TX	133	121	13	37	40	22	9	4	5	3
MILWAUKEE WI	3,666	3,116	263	696	600	610	947	232	250	68
MINNEAPOLIS MN*	5,756	4,740	757	953	864	807	1,359	492	425	99
MOBILE AL	949	827	86	174	225	142	200	56	58	8
MODESTO CA	546	466	93	104	121	98	52	12	54	12
MONMOUTH NJ*	1,863	1,505	113	462	397	221	312	64	247	47
MONROE LA	266	234	27	51	62	46	48	8	18	6
MONTGOMERY AL	472	398	46	110	121	61	60	15	47	12
MUNCIE IN	227	203	31	40	36	36	60	7	11	6

TABLE 14 (CONT'D)-- NON-FEDERAL PHYSICIANS BY METROPOLITAN AREA

		MAJOR PROFESSIONAL ACTIVITY								
		PATIENT CARE								
			OFFICE-BASED PRACTICE							
METROPOLITAN AREA	TOTAL NON-FEDERAL PHYSICIANS	TOTAL PATIENT CARE	GEN. PRACTICE	MED. SPECLTIES	SURG. SPECLTIES	OTHER SPECLTIES	HOSPTAL BASED PRACTICE	OTHER PROFESSIONAL ACTIVTY	INACTIVE	NOT CLASSIFIED
MUSKEGON MI	201	168	35	39	46	35	13	6	25	2
NAPLES FL	386	193	34	53	50	32	24	12	180	1
NASHVILLE TN	2,649	2,202	150	485	484	392	691	244	144	59
NASSAU NY*	8,900	7,452	431	1,950	1,449	1,104	2,518	615	582	251
NEW BEDFORD MA*	567	489	53	156	138	67	75	17	50	11
NEW HAVEN CT*	3,130	2,405	94	572	436	388	915	428	223	74
NEW LONDON CT*	475	385	35	106	99	51	94	34	49	7
NEW ORLEANS LA	4,205	3,590	172	718	753	608	1,339	303	197	115
NEW YORK NY	34,207	27,068	1,117	6,040	3,989	4,049	11,873	3,576	2,158	1,405
NEWARK NJ	5,602	4,533	261	1,214	952	707	1,399	504	387	178
NIAGARA FALLS NY	273	222	25	68	61	30	38	9	34	8
NORFOLK VA*	2,636	2,292	284	486	537	436	549	96	187	61
OAKLAND CA	5,187	4,154	433	1,183	883	978	677	291	609	133
OCALA FL	211	164	24	39	48	42	11	4	35	8
ODESSA TX	171	150	21	34	50	23	22	7	10	4
OKLAHOMA CITY OK	2,319	1,979	225	392	392	347	623	171	131	38
OLYMPIA WA	265	205	50	48	49	52	6	18	35	7
OMAHA NE	1,699	1,458	147	294	288	241	488	130	77	34
ORANGE COUNTY NY	491	414	33	123	109	65	84	17	44	16
ORLANDO FL	1,682	1,440	179	344	407	256	254	53	150	39
OWENSBORO KY	136	122	16	37	44	22	3	4	7	3
OXNARD CA*	1,255	1,022	177	228	234	225	158	51	162	20
PANAMA CITY FL	155	131	14	33	43	29	12	5	15	4
PARKERSBURG WV*	200	171	31	34	46	38	22	4	22	3
PASCAGOULA MS	143	127	21	25	37	22	22	1	12	3
PENSACOLA FL	587	505	59	111	132	107	96	22	54	6
PEORIA IL	687	574	93	118	112	122	129	43	63	7
PHILADELPHIA PA	14,823	11,955	869	2,647	2,071	2,141	4,227	1,516	1,066	346
PHOENIX AZ	4,521	3,521	446	785	845	720	725	185	752	63
PINE BLUFF AR	145	132	19	26	35	23	29	4	8	1
PITTSBURGH PA	6,032	5,071	436	1,012	925	820	1,878	476	384	101
PITTSFIELD MA	385	328	21	88	68	55	96	21	27	9
PORTLAND ME	720	587	53	137	124	100	173	39	85	9
PORTLAND OR	3,386	2,762	241	653	638	573	657	234	328	62
PORTSMOUTH NH*	452	383	64	97	101	88	33	10	49	10
POUGHKEEPSIE NY	557	436	32	113	106	92	93	27	78	16
PROVIDENCE RI*	2,354	1,928	107	488	388	257	688	200	178	48
PROVO UT*	312	269	57	51	78	50	33	7	32	4
PUEBLO CO	264	223	26	54	56	41	46	13	23	5
RACINE WI	227	197	33	52	58	38	16	4	25	1
RALEIGH NC*	3,545	2,717	160	444	366	427	1,320	584	193	51
RAPID CITY SD	160	131	18	29	40	32	12	4	22	3
READING PA	619	523	106	115	119	75	108	19	67	10
REDDING CA	276	226	48	35	56	57	30	10	33	7
RENO NV	604	490	55	101	146	106	82	45	62	7
RICHLAND WA*	214	177	43	40	48	36	10	10	20	7
RICHMOND VA*	2,509	2,037	195	451	373	347	671	260	168	44
RIVERSIDE CA*	3,824	3,045	434	670	679	540	722	194	491	94
ROANOKE VA	638	551	57	109	128	110	147	26	47	14
ROCHESTER MN	1,805	1,519	21	318	145	242	793	141	125	20
ROCHESTER NY	2,794	2,187	128	549	404	349	757	323	229	55

TABLE 14 (CONT'D)-- NON-FEDERAL PHYSICIANS BY METROPOLITAN AREA

		MAJOR PROFESSIONAL ACTIVITY								
		PATIENT CARE								
			OFFICE-BASED PRACTICE							
METROPOLITAN AREA	TOTAL NON-FEDERAL PHYSICIANS	TOTAL PATIENT CARE	GEN. PRACTICE	MED. SPECLTIES	SURG. SPECLTIES	OTHER SPECLTIES	HOSPTAL BASED PRACTICE	OTHER PROFESSIONAL ACTIVTY	INACTIVE	NOT CLASSIFIED
ROCKFORD IL	531	459	61	133	122	96	47	20	43	9
SACRAMENTO CA	3,210	2,633	383	588	571	561	530	226	284	67
SAGINAW MI*	599	512	81	104	114	99	114	22	56	9
SALEM OR	422	341	79	69	84	75	34	19	57	5
SALINAS CA*	613	436	76	108	116	77	59	22	151	4
SALT LAKE CITY UT*	2,461	2,047	165	410	474	441	557	230	153	31
SAN ANGELO TX	170	153	11	45	49	36	12	2	14	1
SAN ANTONIO TX	2,997	2,429	257	486	494	414	778	247	257	64
SAN DIEGO CA	5,947	4,526	596	1,039	1,022	1,042	827	449	840	132
SAN FRANCISCO CA	7,897	6,150	351	1,519	1,129	1,457	1,694	849	696	202
SAN JOSE CA	4,076	3,158	291	834	731	666	636	455	333	130
SANTA BARBARA CA*	985	754	97	193	191	173	100	40	177	14
SANTA CRUZ CA	461	351	69	78	91	87	26	19	76	15
SANTA FE NM	312	220	33	55	57	59	16	15	70	7
SANTA ROSA CA*	845	641	140	139	149	132	81	33	150	21
SARASOTA FL	866	518	73	158	152	118	17	20	326	2
SAVANNAH GA	493	424	42	90	121	86	85	15	46	8
SCRANTON PA*	1,260	1,046	201	255	263	159	168	45	145	24
SEATTLE WA	5,585	4,360	660	890	846	946	1,018	583	502	140
SHARON PA	143	125	22	27	43	21	12	3	12	3
SHEBOYGAN WI	122	101	22	24	31	16	8	2	18	1
SHERMAN TX*	173	146	17	46	43	32	8	4	18	5
SHREVEPORT LA	1,004	885	48	186	205	148	298	59	44	16
SIOUX CITY IA	192	169	32	30	48	39	20	5	17	1
SIOUX FALLS SD	360	299	48	63	61	52	75	29	28	4
SOUTH BEND IN*	413	363	66	70	88	81	58	11	36	3
SPOKANE WA	888	727	126	157	177	146	121	30	112	19
SPRINGFIELD IL	625	534	36	112	106	78	202	67	20	4
SPRINGFIELD MA	1,296	1,074	91	278	240	191	274	54	135	33
SPRINGFIELD MO	468	412	38	120	126	104	24	9	42	5
ST. CLOUD MN	208	181	54	34	50	36	7	3	19	5
ST. JOSEPH MO	127	103	19	29	24	15	16	2	19	3
ST. LOUIS MO	6,142	5,090	281	1,157	1,044	830	1,778	551	339	162
STATE COLLEGE PA	185	146	32	33	32	26	23	5	30	4
STEUBENVILLE OH*	172	144	24	30	36	30	24	4	14	10
STOCKTON CA	692	584	114	130	151	97	92	31	65	12
SYRACUSE NY	1,693	1,369	133	242	282	198	514	154	127	43
TACOMA WA	901	731	155	152	168	165	91	29	108	33
TALLAHASSEE FL	461	379	66	76	100	64	73	39	31	12
TAMPA FL*	4,202	3,264	374	827	769	687	607	206	640	92
TERRE HAUTE IN	207	179	33	38	48	39	21	3	21	4
TEXARKANA TX	202	180	22	49	60	39	10	2	18	2
TOLEDO OH	1,553	1,301	163	233	274	247	384	101	117	34
TOPEKA KS	441	350	25	76	80	90	79	28	52	11
TRENTON NJ	911	710	42	217	182	147	122	94	74	33
TUCSON AZ	1,929	1,443	105	321	284	290	443	186	270	30
TULSA OK	1,339	1,178	121	310	295	224	228	72	85	4
TUSCALOOSA AL	301	255	29	53	56	47	70	18	21	7
TYLER TX	338	290	29	75	86	60	40	14	31	3
UTICA NY*	511	437	61	86	121	66	103	15	53	6
VALLEJO CA*	776	605	80	150	111	121	143	41	118	12

TABLE 14 (CONT'D)-- NON-FEDERAL PHYSICIANS BY METROPOLITAN AREA

		MAJOR PROFESSIONAL ACTIVITY									
		PATIENT CARE									
			OFFICE-BASED PRACTICE								
METROPOLITAN AREA	TOTAL NON-FEDERAL PHYSICIANS	TOTAL PATIENT CARE	GEN. PRACTICE	MED. SPECLTIES	SURG. SPECLTIES	OTHER SPECLTIES	HOSPTAL BASED PRACTICE	OTHER PROFESSIONAL ACTIVTY	INACTIVE	NOT CLASSIFIED
VANCOUVER WA	260	219	43	57	69	40	10	2	32	7
VICTORIA TX	154	143	28	32	40	36	7	5	5	1
VINELAND NJ*	176	152	22	43	44	25	18	8	16	0
VISALIA CA*	385	320	73	81	69	68	29	11	48	6
WACO TX	323	260	40	56	77	52	35	11	44	8
WASHINGTON DC	12,655	9,693	626	2,353	1,860	1,927	2,927	1,644	877	441
WATERLOO IA*	238	206	44	39	56	44	23	3	21	8
WAUSAU WI	167	150	32	32	38	30	18	5	10	2
WEST PALM BEACH FL*	2,216	1,431	169	447	419	262	134	64	689	32
WHEELING WV	403	356	56	64	82	59	95	14	26	7
WICHITA FALLS TX	237	216	36	47	60	39	34	6	12	3
WICHITA KS	999	859	113	158	174	147	267	50	77	13
WILLIAMSPORT PA	230	193	35	40	45	37	36	10	24	3
WILMINGTON DE	1,142	953	101	212	200	199	241	66	92	31
WILMINGTON NC	281	238	13	60	82	38	45	10	30	3
WORCESTER MA*	1,854	1,543	105	372	250	209	607	153	108	50
YAKIMA WA	257	212	49	45	60	44	14	7	34	4
YORK PA	506	427	111	77	89	64	86	16	60	3
YOUNGSTOWN OH*	863	751	59	167	172	125	228	35	56	21
YUBA CITY CA	168	147	30	36	44	28	9	4	12	5

*The Metropolitan Statistical Area (MSA) name listed in Table 14 is the first-mentioned name of a compound MSA name. See Appendix A-1 for the full compound MSA name and a list of all MSAs.

APPENDIX A-1—LIST OF METROPOLITAN STATISTICAL AREAS (MSAs)

MSA County Composition

The 317 Metropolitan Statistical Areas (MSAs) in this publication are comprised of the following counties:

Abilene, TX—Taylor
Akron, OH—Portage, Summit
Albany-Schenectady-Troy, NY—Albany, Greene, Montgomery, Rensselaer, Saratoga, Schenectady
Albuquerque, NM—Bernalillo
Alexandria, LA—Rapides
Allentown-Bethlehem, PA—
  New Jersey Portion—Warren
  Pennsylvania Portion—Carbon, Lehigh, Northampton
Altoona, PA—Blair
Amarillo, PA—Potter, Randall
Anaheim-Santa Ana, CA—Orange
Anchorage, AK—Anchorage
Anderson, IN—Madison
Anderdon, SC—Anderson
Ann Arbor, MI—Washtenaw
Anniston, AL—Calhoun
Appleton-Oshkosh-Neenah, WI—Calumet, Outagamie, Winnebago
Asheville, NC—Buncombe
Ashland, KY—(See Huntington-Ashland)
Athens, GA—Clarke, Jackson, Madison, Oconee
Atlanta, GA—Barrow, Butts, Cherokee, Clayton, Cobb, Coweta, De Kalb, Douglas, Fayette, Forsyth, Fulton, Gwinnett, Henry, Newton, Puulding, Rockdale, Spalding, Walton
Atlantic City, NJ—Atlantic, Cape May
Attleboro, MA—(See New Bedford-Fall River-Attleboro)
Auburn, ME—(See Lewiston - Auburn)
Augusta, GA—
  Georgia Portion—Columbia, Mc Duffie, Richmond
  South Carolina Portion—Aiken
Aurora-Elgin, IL—Kane, Kendall
Austin, TX—Hays, Travis, Williamson

Bakersfield, CA—Kern
Baltimore, MD—Anne Arundel, Baltimore, Baltimore City, Carroll, Hartford, Queen Anne's
Bangor, ME—Penobscot
Baton Rouge, LA—Ascension, East Baton Rouge, Livingston, West Baton Rouge
Battle Creek, MI—Calhoun
Bay City, MI—(See Saginaw-Bay City-Midland)
Beaumont-Port Arthur, TX—Hardin, Jefferson, Orange
Beaver County, PA—Beaver
Bellingham, WA—Whatcom
Beloit, WI—(See Janesville-Beloit)
Benton Harbor, MI—Berrien
Bergen-Passaic, NJ—Bergen, Passaic
Bethlehem, PA—(See Allentown-Bethlehem)
Billings, MT—Yellowstone
Biloxi-Gulfport, MS—Hancock, Harrison
Binghamton, NY—Broome, Tioga
Birmingham, AL—Blount, Jefferson, St. Clair, Shelby, Walker
Bismarck, ND—Burleigh, Morton
Bloomington, IN—Monroe
Bloomington-Normal, IL—McLean
Boca Raton, FL—(See West Palm Beach-Boca Raton-Delray Beach)
Boise, ID—Ada
Boston-Lawrence-Salem-Lowell-Brockton, MA—Essex, Middlesex, Norfolk, Plymouth, Suffolk
Boulder-Longmont, CO—Boulder
Bradenton, FL—Manatee
Brazoria, TX—Brazoria
Bremerton, WA—Kitsap
Bridgeport-Stamford-Norwalk-Danbury, CT—Fairfield
Bridgeton, NJ—(See Vineland-Millville-Bridgeton)
Bristol, CT—(See Hartford-New Britain-Middletown-Bristol)
Bristol, TN—(See Johnson City-Kingsport-Bristol)
Brockton, MA—(See Boston-Lawrence-Salem-Lowell-Brockton)
Brownsville-Harlingen, TX—Cameron
Bryan-College Station, TX—Brazos
Buffalo, NY—Erie
Burlington, NC—Alamance
Burlington, VT—Chittenden, Grand Isle

Canton, OH—Carroll, Stark
Casper, WY—Natrona
Cedar Falls, IA—(See Waterloo-Cedar Falls)
Cedar Rapids, IA—Linn
Champaign-Urbana-Rantoul, IL—Champaign
Charleston, SC—Berkeley, Charleston, Dorchester
Charleston, WY—Kanawha, Putnam
Charlotte-Gastonia-Rock Hill, NC —
  North Carolina Portion—Cabarrus, Gaston, Lincoln, Mecklenburg, Rowan, Union
  South Carolina Portion—York
Charlottesville, VA—Albermarle, Charlottesville, Fluvanna, Greene
Chattanooga, TN —
  Georgia Portion—Catoosa, Dade, Walker
  Tennessee Portion—Hamilton, Marion, Sequatchie
Cheyenne, WY—Laramie
Chicago, IL—Cook, DuPage, McHenry
Chico, CA—Butte
Cincinnati, OH—Indiana Portion—Dearborn
  Kentucky Portion—Boone, Campbell, Kenton
  Ohio Portion—Clermont, Hamilton, Warren
Clarksville-Hopkinsville, TN
  Kentucky Portion—Christian
  Tennessee Portion—Montgomery
Clearwater, FL—(See Tampa-St. Petersburg-Clearwater)
Cleveland, OH—Cuyahoga, Geauga, Lake, Medina
College Station, TX—(See Bryan-College Station)
Colorado Springs CO—El Paso
Columbia, MO—Boone
Columbia, SC—Lexington, Richland
Columbus, GA—Alabama Portion—Russell
  Georgia Portion—Chattahoochee, Muscogee
Columbus, OH—Delaware, Fairfield, Franklin, Licking, Madison, Pickaway, Union
Corpus Christi, TX—Nueces, San Patricio
Cumberland, MD—Maryland Portion—Allegany
  West Virginia Portion—Mineral

Dallas, TX—Collin, Dallas, Denton, Ellis, Kaufman, Rockwall
Danbury, CT—(See Bridgeport-Stamford-Norwalk-Danbury)
Danville, VA—Danville, Pittsylvania
Davenport-Rock Island-Moline, IL-IA —
  Illinois Portion—Henry, Rock Island
  Iowa Portion—Scott

APPENDIX A-1—LIST OF METROPOLITAN STATISTICAL AREAS (MSAs) (Continued)

Dayton-Springfield, OH—Clark, Greene, Miami, Montgomery
Daytona Beach, FL—Volusia
Decatur, IL—Macon
Delray Beach, FL—(See West Palm Beach-Boca Raton-Delray Beach)
Denison, TX—(See Sherman - Denison)
Denver, CO—Adams, Arapahoe, Denver, Douglas, Jefferson
Des Moines, IA—Dallas, Polk, Warren
Detroit, MI—Lapeer, Livingston, Macomb, Monroe, Oakland, St. Clair, Wayne
Dothan, AL—Dale, Houston
Dubuque, IA—Dubuque
Duluth, MN —
  Minnesota Portion—St. Louis
  Wisconsin Portion—Douglas
Durham, NC—(See Raleigh-Durham)

East Lansing, MI—(See Lansing-East Lansing)
Eau Claire, WI—Chippewa, Eau Claire
Edinburg, TX—(See McAllen-Edinburg-Mission)
El Paso, TX—El Paso
Elgin, IL—(See Aurora-Elgin)
Elkhart-Goshen, IN—Elkhart
Elmira, NY—Chemung
Elyria, OH—(See Lorain-Elyria)
Enid, OK—Garfield
Erie, PA—Erie
Eugene-Springfield, OR—Lane
Evansville, IN —
  Indiana Portion—Posey, Vanderburgh, Warrick
  Kentucky Portion—Henderson

Fairfield, CA—(See Vallejo-Fairfield-Napa)
Fall River, MA—(See New Bedford-Fall River-Attleboro)
Fargo-Moorhead, ND-MN —
  Minnesota Portion—Clay
  North Dakota Portion—Cass
Fayetteville, NC—Cumberland
Fayetteville-Springdale, AR—Washington
Fitchburg, MA—(See Worcester-Fitchburg-Leominster)
Flint, MI—Genesee
Florence, AL —Colbert, Lauderdale
Florence, SC—Florence
Fort Collins-Loveland, CO—Larimer
Fort Lauderdale-Hollywood, FL—Broward
Fort Myers-Cape Coral, FL—Lee
Fort Pierce, FL—Martin, St. Lucie
Fort Smith, AR —
  Arkansas Portion—Crawford, Sebastian
  Oklahoma Portion—Sequoyah
Fort Walton Beach, FL—Okaloosa
Fort Wayne, IN—Allen, DeKalb, Whitley
Fort Worth-Arlington, TX—Johnson, Parker, Tarrant
Fresno, CA—Fresno

Gadsden, AL—Etowah
Gainesville, FL—Alachua, Bradford
Galveston-Texas City, TX—Galveston
Gary-Hammond, IN—Lake, Porter
Gastonia, NC—(See Charlotte-Gastonia-Rock Hill)
Glen Falls, NY—Warren, Washington
Goshen, IN—(See Elkhart-Goshen)
Grand Forks, ND—Grand Forks
Grand Rapids, MI—Kent, Ottawa
Great Falls, MT—Cascade
Greeley, CO—Weld
Green Bay, WI—Brown
Greensboro-Winston-Salem-High Point, NC—Davidson, Davie, Forsyth, Guilford, Randolph, Stokes, Yadkin
Greenville-Spartanburg, SC—Greenville, Pickens, Spartanburg
Gulfport, MS—(See Biloxi-Gulfport)

Hagerstown, MD—Washington
Hamilton-Middletown, OH—Butler
Hammond, IN—(See Gary-Hammond)
Harlington, TX—(See Brownsville-Harlington)
Harrisburg-Lebanon-Carlisle, PA—Cumberland, Dauphin, Lebanon, Perry
Hartford-New Britain-Middletown, CT—Hartford, Middlesex, Tolland
Hickory, NC—Alexander, Burke, Catawba
High Point, NC—(See Greensboro-Winston-Salem-High Point)
Hollywood, FL—(See Fort Lauderdale-Hollywood-Pompano Beach)
Honolulu, HI—Honolulu
Hopkinsville, TN—(See Clarksville-Hopkinsville)
Houma-Thibodaux, LA—Lafourche, Terrebonne
Houston, TX—Fort Bend, Harris, Liberty, Montgomery, Waller
Huntington-Ashland, WV-KY —
  Kentucky Portion—Boyd, Carter, Greenup
  Ohio Portion—Lawrence
  West Virginia Portion—Cabell, Wayne
Huntsville, AL—Madison

Indianapolis, IN—Boone, Hamilton, Hancock, Hendricks, Johnson, Marion, Morgan, Shelby
Iowa City, IA—Johnson

Jackson, MI—Jackson
Jackson, MS—Hinds, Madison, Rankin
Jackson, TN—Madison
Jacksonville, FL—Clay, Duval, Nassau, St. Johns
Jacksonville, NC—Onslow
Janesville-Beloit, WI—Rock
Jersey City, NJ—Hudson
Johnson City-Kingsport-Bristol, TN-VA —
  Tennessee Portion—Carter, Hawkins, Sullivan, Unicoi, Washington
  Virginia Portion—Bristol, Scott, Washington
Johnstown, PA—Cambria, Somerset
Joliet, IL—Grundy, Will
Joplin, MO—Jasper, Newton

Kalamazoo, MI—Kalamazoo
Kankakee, IL—Kankakee
Kansas City, MO-KS —
  Kansas Portion—Johnson, Leavenworth, Miami, Wyandotte
  Missouri Portion—Cass, Clay, Jackson, Lafayette, Platte, Ray
Kennewick, WA—(See Richland-Kennewick-Pasco)
Kenosha, WI—Kenosha
Killeen-Temple, TX—Bell, Coryell
Kingsport, TN—(See Johnson City-Kingsport-Bristol)
Knoxville, TN—Anderson, Blount, Grainger, Jefferson, Knox, Sevier, Union
Kokomo, IN—Howard, Tipton

La Crosse, WI—La Crosse
Lafayette-West Lafayette, IN—Tippecanoe

APPENDIX A-1—LIST OF METROPOLITAN STATISTICAL AREAS (MSAs) (Continued)

Lafayette, LA—Lafayette, St. Martin
Lake Charles, LA—Calcasieu
Lake County, IL—Lake
Lakeland-Winter Haven, FL—Polk
Lancaster, PA—Lancaster
Lansing-East Lansing, MI—Clinton, Eaton, Ingham
Laredo, TX—Webb
Las Cruces, NM—Dona Ana
Las Vegas, NV—Clark
Lawrence, KS—Douglas
Lawrence, MA—(See Boston-Lawrence-Salem-Lowell-Brockton)
Lawton, OK—Comanche
Leominster, MA—(See Worcester-Fitchburg-Leominster)
Lewiston-Auburn, ME—Androscoggin
Lexington-Fayette, KY—Bourbon, Clark, Fayette, Jessamine, Scott, Woodford
Lima, OH—Allen, Augiaize
Lincoln, NE—Lancaster
Little Rock-North Little Rock, AR—Faulkner, Lonoke, Pulaski, Saline
Lompoc, CA—(See Santa Barbara-Santa Maria-Lompoc)
Long Beach, CA—(See Los Angeles-Long Beach)
Longmont, CO—(See Boulder-Longmont)
Longview-Marshall, TX—Gregg, Harrison
Lorain-Elyria, OH—Lorain
Los Angeles-Long Beach, CA—Los Angeles
Louisville, KY —
  Indiana Portion—Clark, Floyd, Harrison
  Kentucky Portion—Bullitt, Jefferson, Oldham, Shelby
Loveland, CO—(See Fort Collins-Loveland)
Lowell, MA—(See Boston-Lawrence-Salem-Lowell-Brockton)
Lubbock, TX—Lubbock
Lynchburg, VA—Amherst, Campbell, Lynchburg

Mc Allen-Edinburg-Mission, TX—Hidalgo
Macon-Warner-Robins, GA—Bibb, Houston, Jones, Peach
Madison, WI—Dane
Manchester-Nashua, NH—Hillsborough
Mansfield, OH—Richland
Marietta, OH—(See Parkersburg-Marietta)
Marshall, TX—(See Longview-Marshall)
Medford, OR—Jackson
Melbourne-Titusville-Palm Bay, FL—Brevard
Memphis, TN —
  Arkansas Portion—Crittenden
  Mississippi Portion—DeSoto
  Tennessee Portion—Shelby,Tipton
Merced, CA—Merced
Meriden, CT—(See New Haven-Waterbury-Meriden)
Miami-Hialeah, FL—Dade
Middlesex-Somerset-Hunterdon, NJ—Hunterdon, Middlesex, Somerset
Middletown, CT—(See Hartford-New Britain-Middletown-Bristol)
Middletown, OH—(See Hamilton-Middletown)
Midland, MI—(See Saginaw-Bay City-Midland)
Midland, TX—Midland
Millville, NJ—(See Vineland-Millville-Bridgeton)
Milwaukee, WI—Milwaukee, Ozaukee, Washington, Waukesha
Minneapolis-St. Paul, MN —
  Minnesota Portion—Anoka, Carver, Chisago, Dakota, Hennepin, Isanti, Ramsey, Scott, Washington, Wright
  Wisconsin Portion—St. Croix
Mishawaka, IN—(See South Bend-Mishawaka)
Mission, TX—(See McAllen-Edinburg-Mission)
Mobile, AL—Baldwin, Mobile
Modesto, CA—Stanislaus
Moline, IL—(See Davenport-Rock Island-Moline)
Monmouth-Ocean, NJ—Monmouth, Ocean
Monroe, LA—Ouachita
Monterey, CA—(See Salinas-Seaside-Monterey)
Montgomery, AL—Autauqa, Elmore, Montgomery
Moorhead, MN—(See Fargo-Moorhead)
Muncie, IN—Delaware
Muskegon, MI—Muskegon

Napa, CA—(See Vallejo-Fairfield-Napa)
Naples, FL—Collier
Nashua, NH—(See Manchester-Nashua)
Nashville, TN—Cheatham, Davidson, Dickson, Robertson, Rutherford, Sumner, Williamson, Wilson
Nassau-Suffolk, NY—Nassau, Suffolk
Neenah, WI—(See Appleton-Oshkosh- Neenah)
Newark, NJ—Essex, Morris, Sussex, Union
New Bedford-Fall River-Attleboro, MA—Bristol
New Britain, CT—(See Hartford-New Britain-Middletown-Bristol)
New Haven-Waterbury-Meriden, CT—New Haven
New London-Norwich, CT—New London
New Orleans, LA—Jefferson, Orleans, St. Bernard, St. Charles, St. John the Baptist, St. Tammany
Newport News, VA—(See Norfolk-Virginia Beach-Newport News)
New York, NY—Bronx, Kings, New York, Putnam, Queens, Richmond, Rockland, Westchester
Niagara Falls, NY—Niagara
Norfolk-Virginia Beach-Newport News, VA—Chesapeake, Gloucester, Hampton, James City, Newport News, Norfolk, Poquoson, Portsmouth, Suffolk, Virginia Beach, Williamsburg, York
Normal, IL—(See Bloomington-Normal)
North Little Rock, AR—(See Little Rock-North Little Rock)
Norwalk, CT—(See Bridgeport-Stamford-Norwalk-Danbury)
Norwich, CT—(See New London-Norwich)

Oakland, CA—Alameda, Contra Costa
Ocala, FL—Marion
Odessa, TX—Ector
Ogden, UT—(See Salt Lake City-Ogden)
Oklahoma City, OK—Canadian, Cleveland, Logan, McClain, Oklahoma, Pottawatomie
Olympia, WA—Thurston
Omaha, NE —
  Iowa Portion—Pottawatamie
  Nebraska Portion—Douglas, Sarpy, Washington
Orange County, NY—Orange
Orem, UT—(See Provo-Orem)
Orlando, FL—Orange, Osceola, Seminole
Oshkosh, WI—(See Appleton-Oshkosh-Neenah)
Owensboro, KY—Daviess
Oxnard-Ventura, CA—Ventura

Palm Bay, FL—(See Melbourne-Titusville-Palm Bay)
Panama City, FL—Bay
Parkersburg-Marietta, WV-OH —
  Ohio Portion—Washington
  West Virginia Portion—Wood
Pascagoula, MS—Jackson
Pasco, WA—(See Richland-Kennewick-Pasco)

APPENDIX A-1—LIST OF METROPOLITAN STATISTICAL AREAS (MSAs) (Continued)

Passaic, NJ—(See Bergen-Passaic)
Pawtucket, RI—(See Providence-Pawtucket-Woonsocket)
Pensacola, FL—Escambia, Santa Rosa
Peoria, IL—Peoria, Tazewell, Woodford
Petersburg, VA—(See Richmond - Petersburg)
Philadelphia, PA —
  New Jersey Portion—Burlington, Camden, Gloucester
  Pennsylvania Portion—Bucks, Chester, Delaware, Montgomery, Philadelphia
Phoenix, AZ—Maricopa
Pine Bluff, AR—Jefferson
Pittsburgh, PA—Allegheny, Fayette, Washington, Westmoreland
Pittsfield, MA—Berkshire
Pompano Beach, FL—(See Fort Lauderdale-Hollywood-Pompano Beach)
Port Arthur, TX—(See Beaumont-Port Arthur)
Portland, ME—Cumberland
Portland, OR—Clackamas, Multnomah, Washington, Yamhill
Portsmouth-Dover-Rochester, NH—Rockingham, Strafford
Poughkeepsie, NY—Dutchess
Providence-Pawtucket-Woonsocket, RI—Bristol, Kent, Providence, Washington
Provo-Orem, UT—Utah
Pueblo, CO—Pueblo

Racine, WI—Racine
Raleigh-Durham, NC—Durham, Franklin, Orange, Wake
Rantoul, IL—(See Champaign-Urbana-Rantoul)
Rapid City, SD—Pennington
Reading, PA—Berks
Reading, CA—Shasta
Reno, NV—Washoe
Richland-Kennewick-Pasco, WA—Benton, Franklin
Richmond-Petersburg, VA—Charles City, Chesterfield, Colonial Heights City, Dinwiddie, Goochland, Hanover, Henrico, Hopewell City, New Kent, Petersburg City, Powhatan, Prince George, Richmond City
Riverside-San Bernardino, CA—Riverside, San Bernardino
Roanoke, VA—Botetourt, Roanoke, Roanoke City, Salem City
Rochester, MN—Olmsted
Rochester, NY—Livingston, Monroe, Ontario, Orleans, Wayne
Rockford, IL—Boone, Winnebago
Rock Hill, SC—(See Charlotte-Gastonia -Rock Hill)
Rock Island, IL—(See Davenport-Rock Island-Moline)
Rome, NY—(See Utica-Rome)

Sacramento, CA—El Dorado, Placer, Sacramento, Yolo
Saginaw-Bay City-Midland, MI—Bay, Midland, Saginaw
St. Cloud, MN—Benton, Sherburne, Stearns
St. Joseph, MO—Buchanan
St. Louis, MO-IL —
  Illinois Portion—Clinton, Jersey, Madison, Monroe, St. Clair
  Missouri Portion—Franklin, Jefferson, St. Charles, St. Louis, St. Louis City
St. Paul, MN—(See Minneapolis-St. Paul)
St. Petersburg, FL—(See Tampa-St. Petersburg)
Salem, MA—(See Boston-Lawrence-Salem-Lowell-Brockton)
Salem, OR—Marion, Polk
Salinas-Seaside-Monterey, CA—Monterey
Salt Lake City-Ogden, UT—Davis, Salt Lake, Weber
San Angelo, TX—Tom Green
San Antonio, TX—Bexar, Comal, Guadalupe
San Bernardino, CA—(See Riverside-San Bernardino)
San Diego, CA—San Diego
San Francisco, CA—Marin, San Francisco, San Mateo
San Jose, CA—Santa Clara
Santa Ana, CA—(See Anaheim-Santa Ana)
Santa Barbara-Santa Maria-Lompoc, CA—Santa Barbara
Santa Cruz, CA—Santa Cruz
Santa Fe, NM—Los Alamos, Santa Fe
Santa Maria, CA—(See Santa Barbara-Santa Maria-Lompoc)
Santa Rosa-Petaluma, CA—Sonoma
Sarasota, FL—Sarasota
Savannah, GA—Chatham, Effingham
Schenectady, NY—(See Albany-Schenectady-Troy)
Scranton-Wilkes-Barre, PA—Columbia, Lackawanna, Luzerne, Monroe, Wyoming
Seaside, CA—(See Salinas-Seaside-Monterey)
Seattle, WA—King, Snohomish
Sharon, PA—Mercer
Sheboygan, WI—Sheboygan
Sherman-Denison, TX—Grayson
Shreveport, LA—Bossier, Caddo
Sioux City, IA —
  Iowa Portion—Woodbury
  Nebraska Portion—Dakota
Sioux Falls, SD—Minnehaha
South Bend-Mishawaka, IN—St. Joseph
Spartanburg, SC—(See Greenville-Spartanburg)
Spokane, WA—Spokane
Springdale, AR—(See Fayettevile-Springdale)
Springfield, MA—Hampden, Hampshire
Springfield, MO—Christian, Greene
Springfield, OH—(See Dayton-Springfield)
Springfield, OR—(See Eugene-Springfield)
Stamford, CT—(See Bridgeport-Stamford-Norwalk-Danbury)
State College, PA—Centre
Steubenville-Weirton, OH-WV —
  Ohio Portion—Jefferson
  West Virginia Portion—Brooke, Hancock
Stockton, CA—San Joaquin
Syracuse, NY—Madison, Onondaga, Oswego

Tacoma, WA—Pierce
Tallahassee, FL—Gadsden, Leon
Tampa-St. Petersburg-Clearwater, FL—Hernando, Hillsborough, Pasco, Pinellas
Temple, TX—(See Killeen-Temple)
Terre Haute, IN—Clay, Vigo
Texarkana, TX-AR —
  Arkansas Portion— Miller
  Texas Portion—Bowie
Texas City, TX—(See Galveston-Texas City)
Titusville, FL—(See Melbourne-Titusville-Palm Bay)
Toledo, OH—Fulton, Lucas, Wood
Topeka, KS—Shawnee
Trenton, NJ—Mercer
Troy, NY—(See Albany-Schenectady-Troy)
Tucson, AZ—Pima
Tulsa, OK—Creek, Osage, Rogers, Tulsa, Wagoner
Tuscaloosa, AL—Tuscaloosa
Tyler, TX—Smith

Urbana, IL—(See Champaign-Urbana-Rantoul)
Utica-Rome, NY—Herkimer, Oneida

Vallejo-Fairfield-Napa, CA—Napa, Solano
Vancouver, WA—Clark

APPENDIX A-1—LIST OF METROPOLITAN STATISTICAL AREAS (MSAs) (Continued)

Ventura, CA—(See Oxnard-Ventura)
Victoria, TX—Victoria
Vineland-Millville-Bridgeton, NJ—Cumberland
Virginia Beach, VA—(See Norfolk-Virginia Beach-Newport News)
Visalia-Tulare-Porterville, CA—Tulare

Waco, TX—McLennan
Warren, OH—(See Youngstown-Warren)
Washington, DC —
    District of Columbia Portion—District of Columbia
    Maryland Portion—Calvert, Charles, Frederick, Montgomery, Prince George's
    Virginia Portion—Alexandria City, Arlington, Fairfax, Fairfax City, Falls Church City, Loudon, Manassas City, Manassas Park City, Prince William, Stafford
Waterbury, CT—(See New Haven-Waterbury-Meriden)
Waterloo-Cedar Falls, IA—Black Hawk, Bremer
Wausau, WI—Marathon
Weirton, OH—(See Steubenville-Weirton)
West Palm Beach-Boca Raton-Delray Beach, FL—Palm Beach
Wheeling, WV —
    Ohio Portion—Belmont
    West Virginia Portion—Marshall, Ohio
Wichita, KS—Wichita
Wilkes-Barre, PA—(See Scranton-Wilkes-Barre)
Williamsport, PA—Lycoming
Wilmington, DE —
    Delaware Portion—New Castle
    Maryland Portion—Cecil
    New Jersey Portion—Salem
Wilmington, NC—New Hanover
Winston-Salem, NC—(See Greensboro-Winston-Salem-High Point)
Winter Haven, FL—(See Lakeland-Winter Haven)
Woonsocket, RI—(See Providence-Pawtucket-Woonsocket)
Worcester-Fitchburh-Leominster, MA—Worcester

Yakima, WA—Yakima
York, PA—Adams, York
Youngstown-Warren, OH—Mahoning, Trumbull
Yuba City, CA—Sutter, Yuba

APPENDIX A-2—LIST OF REGIONS, DIVISIONS, AND STATES

Census Region
  Census Division
    State

Northeast

Middle Atlantic

- New Jersey
- New York
- Pennsylvania

New England

- Connecticut
- Maine
- Massachusetts
- New Hampshire
- Rhode Island
- Vermont

North Central

East North Central

- Illinois
- Indiana
- Michigan
- Ohio
- Wisconsin

West North Central

- Iowa
- Kansas
- Minnesota
- Missouri
- Nebraska
- North Dakota
- South Dakota

South

East South Central

- Alabama
- Kentucky
- Mississippi
- Tennessee

South (continued)

South Atlantic

- Delaware
- District of Columbia
- Florida
- Georgia
- Maryland
- North Carolina
- South Carolina
- Virginia
- West Virginia

West South Central

- Arkansas
- Louisiana
- Oklahoma
- Texas

West

Mountain

- Arizona
- Colorado
- Idaho
- Montana
- Nevada
- New Mexico
- Utah
- Wyoming

Pacific

- Alaska
- California
- Hawaii
- Oregon
- Washington

Possessions

- Puerto Rico
- Virgin Islands
- Pacific Islands (Includes: Canton, Guam, Mariana, Marshall, Samoa, Wake)

APPENDIX A-3—DEMOGRAPHIC COUNTY CLASSIFICATIONS

Demographic County Classification		Number of MSAs	Number of Counties[*]
Total 50 States and D.C.		317	3,083
9	Counties in MSAs with 5,000,000 or more inhabitants	3	12
8	Counties in MSAs with 1,000,000 to 4,999,999 inhabitants	42	207
7	Counties in MSAs with 500,000 to 999,999 inhabitants	46	151
6	Counties in MSAs with 50,000 to 499,999 inhabitants	226	349
4	Non-metropolitan counties with over 50,000 inhabitants		261
3	Non-metropolitan counties with 25,000 to 49,999 inhabitants		521
2	Non-metropolitan counties with 10,000 to 24,999 inhabitants		897
1	Non-metropolitan counties with under 9,999 inhabitants		676
0	Possessions		9[**]

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[*] For a description of Demographic County Classifications (DCCs) and Metropolitan Statistical Areas (MSAs), refer to the Reference Material and Definition Section of this publication. Excluded from the above are the following: Virgin Islands, Pacific Islands, APO/FPOs, the Alaska Judicial Districts, and the four Independent Cities in Virginia of Chesapeake City, Hampton City, Newport News, and Norfolk.

[**] Consists of Puerto Rico (8 counties) and Kalawao, Hawaii.

APPENDIX A-4—STATES AND ABBREVIATIONS

State	Abbreviation
Alabama	AL
Alaska	AK
Arizona	AZ
Arkansas	AR
California	CA
Colorado	CO
Connecticut	CT
Delaware	DE
District of Columbia	DC
Florida	FL
Georgia	GA
Hawaii	HI
Idaho	ID
Illinois	IL
Indiana	IN
Iowa	IA
Kansas	KS
Kentucky	KY
Louisiana	LA
Maine	ME
Maryland	MD
Massachusetts	MA
Michigan	MI
Minnesota	MN
Mississippi	MS
Missouri	MO
Montana	MT
Nebraska	NE
Nevada	NV
New Hampshire	NH
New Jersey	NJ
Mew Mexico	NM
New York	NY
North Carolina	NC
North Dakota	ND
Ohio	OH
Oklahoma	OK
Oregon	OR
Pennsylvania	PA
Puerto Rico	PR
Rhode Island	RI
South Carolina	SC
South Dakota	SD
Tennessee	TN
Texas	TX
Utah	UT
Vermont	VT
Virginia	VA
Virgin Islands	VI
Washington	WA
West Virginia	WV
Wisconsin	WI
Wyoming	WY
Pacific Islands Canton, Guam, Mariana, Marshall, Samoa, Wake	PI

APPENDIX B-1—SPECIALTY ABBREVIATIONS*

GENERAL PRACTICE

FP	Family Practice
GP	General Practice

MEDICAL SPECIALTIES

A	Allergy
CD	Cardiovascular Diseases
D	Dermatology
GE	Gastroenterology
IM	Internal Medicine
PD	Pediatrics
PDA	Pediatric Allergy
PDC	Pediatric Cardiology
PUD	Pulmonary Diseases

SURGICAL SPECIALTIES

CRS	Colon and Rectal Surgery
GS	General Surgery
NS	Neurological Surgery
OBG	Obstetrics and Gynecology
OPH	Ophthalmology
ORS	Orthopedic Surgery
OTO	Otolaryngology
PS	Plastic Surgery
TS	Thoracic Surgery
U	Urological Surgery

OTHER SPECIALTIES

AM	Aerospace Medicine
AN	Anesthesiology
CHP	Child Psychiatry
DR	Diagnostic Radiology
EM	Emergency Medicine
FOP	Forensic Pathology
GPM	General Preventive Medicine
N	Neurology
NM	Nuclear Medicine
OM	Occupational Medicine
P	Psychiatry
PH	Public Health
PM	Physical Medicine and Rehabilitation
PTH	Pathology, Anatomic/Clinical
R	Radiology
RO	Radiation Oncology
OS	Other Specialty
US	Unspecified

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*Above codes apply to Detail Tables 1-14. Appendix B-2 contains complete listing of Self-Designated Practice Specialties.

NOTE: Therapeutic Radiology has been changed to Radiation Oncology.

APPENDIX B-2—LIST OF 85 SELF-DESIGNATED PRACTICE SPECIALTY CODES*

AM		Aerospace Medicine
A		Allergy
AN		Anesthesiology
CD		Cardiovascular Diseases
CHP		Child Psychiatry
CRS		Colon and Rectal Surgery
D		Dermatology
DR		Diagnostic Radiology
EM		Emergency Medicine
FOP		Forensic Pathology
GE		Gastroenterology
GP		General Practice—Includes:
	FP	Family Practice
	GP	General Practice
GPM		General Preventive Medicine
GS		General Surgery—Includes:
	AS	Abdominal Surgery
	CDS	Cardiovascular Surgery
	GS	General Surgery
	HS	Hand Surgery
	HNS	Head and Neck Surgery
	PDS	Pediatric Surgery
	TRS	Traumatic Surgery
	VS	Vascular Surgery
IM		Internal Medicine—Includes:
	AI	Allergy and Immunology
	DIA	Diabetes
	DLI	Diagnostic Laboratory Immunology
	END	Endocrinology
	GER	Geriatrics
	HEM	Hematology
	IG	Immunology
	ID	Infectious Diseases
	IM	Internal Medicine
	NEP	Nephrology
	NTR	Nutrition
	ON	Medical Oncology
	RHU	Rheumatology
NS		Neurological Surgery
N		Neurology—Includes:
	CHN	Child Neurology
	N	Neurology
NM		Nuclear Medicine
OBG		Obstetrics & Gynecology—Includes:
	GYN	Gynecology
	GO	Gynecological Oncology
	MFM	Maternal and Fetal Medicine
	OBS	Obstetrics
	OBG	Obstetrics & Gynecology
	REN	Reproductive Endocrinology
OM		Occupational Medicine
OPH		Ophthalmology
ORS		Orthopedic Surgery
OTO		Otolaryngology—Includes:
	FPS	Facial Plastic Surgery, Otolaryngology
	OTO	Otolaryngology
PTH		Anatomic/Clinical Pathology—Includes:
	ATP	Anatomic Pathology
	PTH	Anatomic/Clinical Pathology
	BLB	Bloodbanking
	CLP	Clinical Pathology
	CMP	Chemical Pathology
	DMP	Dermatopathology
	IP	Immunopathology
	MM	Medical Microbiology
	NA	Neuropathology
	RIP	Radioisotophic Pathology
PD		Pediatrics—Includes:
	ADL	Adolescent Medicine
	NPM	Neonatal-Perinatal Medicine
	PD	Pediatrics
	PDE	Pediatrics, Endocrinology
	PHO	Pediatric Hematology-Oncology
	PNP	Pediatrics, Nephrology
PDA		Pediatric Allergy
PDC		Pediatric Cardiology
PM		Physical Medicine & Rehabilitation
PS		Plastic Surgery
P		Psychiatry—Includes:
	P	Psychiatry
	PYA	Psychoanalysis
PH		Public Health
PUD		Pulmonary Diseases
R		Radiology—Includes:
	NR	Nuclear Radiology
	PDR	Pediatric Radiology
	R	Radiology
RO		Radiation Oncology
TS		Thoracic Surgery
U		Urological Surgery
OS		Other Specialty—Includes:
	PA	Clinical Pharmacology
	CCM	Critical Care Medicine
	LM	Legal Medicine
	OS	Other Specialty
US		Unspecified

NOTE: Therapeutic Radiology has been changed to Radiation Oncology.

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*Above listing gives the conversion of the 85 Self-Designated Practice Specialty Codes (as listed on the PPA questionnaire and on the AMA Physician Masterfile) into the 39 Specialty Codes used for statistical purposes by the Association. See Appendix D for explanation of Self-Designated Practice Specialty Codes (SDPS).

APPENDIX B-3—MAJOR PROFESSIONAL ACTIVITY CLASSIFICATIONS

Office Based Practice	Includes physicians engaged in seeing patients. Physicians may be in solo practice, in group practice, two-physician practice, or other patient care employment. Also includes physicians in patient services such as those provided by pathologists and radiologists.
Hospital Based Practice	Includes physicians in non-government or government hospitals.
Residents—All Years	Includes any physician in supervised practice of medicine among patients in a hospital or in its out-patient department with continued instruction in the science and art of medicine by the staff of the facility. Also includes any physician in advanced training in the clinical divisions of medicine, surgery, and other specialty fields preparing for practice in a given specialty.
Clinical Fellows	Includes physicians in an educational training program distinct from an accredited residency program. Clinical fellows are engaged primarily in patient care.
Medical Teaching	Includes physicians with teaching appointments in medical schools, hospitals, nursing schools, or other institutions of higher learning.
Medical Research	Includes physicians in activities (whether funded or unfunded) performed to develop new medical knowledge, potentially leading to publication. Also includes physicians in research fellowship programs distinct from an accredited residency program and primarily engaged in non-patient care.
Administration	Includes physicians in administrative activities in a hospital, health facility, health agency, clinic, group or any other organization.
Other Activity	Includes physicians employed by insurance carriers, pharmaceutical companies, corporations, voluntary organizations, medical societies, associations, grants, foreign countries, etc.
Inactive	Includes physicians who are retired, semi-retired, permanently disabled, temporarily not in practice, or not active for other reasons.
Not Classified	Includes physicians who did not provide information on their type of practice or their present employment.

APPENDIX B-4—AMERICAN SPECIALTY BOARDS

AMERICAN BOARD OF	CERTIFIES IN SPECIALTIES OF:
Allergy and Immunology	Allergy and Immunology, Diagnostic Laboratory Immunology
Anesthesiology	Anesthesiology, Critical Care Medicine
Colon and Rectal Surgery	Colon and Rectal Surgery
Dermatology	Dermatology, Dermatopathology, Dermatological Immunology/ Diagnostic and Laboratory Immunology
Emergency Medicine	Emergency Medicine
Family Practice	Family Practice, Geriatric Medicine
Internal Medicine	Internal Medicine, Cardiovascular Disease, Critical Care Medicine, Diagnostic Laboratory Immunology, Endocrinology and Metabolism, Gastroenterology, Geriatric Medicine, Hematology, Infectious Disease, Medical Oncology, Nephrology, Pulmonary Disease, Rheumatology
Neurological Surgery	Neurological Surgery, Critical Care Medicine
Nuclear Medicine	Nuclear Medicine. Cooperates with American Board of Pathology and American Board of Radiology in Radioisotopic Pathology and Nuclear Radiology.
Obstetrics and Gynecology	Obstetrics and Gynecology, Critical Care Medicine, Gynecologic Oncology, Maternal and Fetal Medicine, Reproductive Endocrinology
Ophthalmology	Ophthalmology
Orthopaedic Surgery	Orthopaedic Surgery, Hand Surgery
Otolaryngology	Otolaryngology
Pathology	Anatomic and Clinical Pathology, Anatomic Pathology, Clinical Pathology, Blood Banking, Chemical Pathology, Dermatopathology, Forensic Pathology, Hematology, Immunopathology, Medical Microbiology, Neuropathology, Radioisotopic Pathology
Pediatrics	Pediatrics, Diagnostic Laboratory Immunology, Pediatric Cardiology, Pediatric Critical Care Medicine, Pediatric Endocrinology, Pediatric Hematatology-Oncology, Pediatric Nephrology, Pediatric Pulmonology, Neonatal-Perinatal Medicine
Physical Medicine and Rehabilitation	Physical Medicine and Rehabilitation
Plastic Surgery	Plastic Surgery, Hand Surgery
Preventive Medicine	Aerospace Medicine, Occupational Medicine, Public Health and General Preventive Medicine
Psychiatry and Neurology	Psychiatry, Neurology, Neurology with Special Qualifications in Child Neurology, Child Psychiatry
Radiology	Radiology, Diagnostic Radiology, Therapeutic Radiology, Nuclear Radiology
Surgery	Surgery, Pediatric Surgery, General Vascular Surgery, Hand Surgery, Surgical Critical Care
Thoracic Surgery	Thoracic Surgery
Urology	Urology

Source: *Annual Report and Reference Handbook—1985*. The American Board of Medical Specialties.

Note: Therapeutic Radiology has been changed to Radiation Oncology.

APPENDIX C—RECORD OF PHYSICIANS' PROFESSIONAL ACTIVITIES (PPA Questionnaire)

OFFICIAL RECORD

IMMEDIATE RESPONSE REQUESTED

RECORD OF PHYSICIANS' PROFESSIONAL ACTIVITIES

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DIRECTORY OF PHYSICIANS

INSTRUCTIONS

1. Please answer every question on the basis of your current activities.
2. INDICATE ANY CHANGES. Information which you previously reported is printed as "Prior Census" data. Check to see if these data still accurately reflect your activities. Make changes or corrections where necessary.
3. PLEASE CHECK YOUR MAILING ADDRESS printed in the top right corner of this form. Changes to your preferred professional mailing address (i.e., the address at which you wish to receive medically-related materials including drugs, other samples, and printed material) should be made in the space provided.
4. Upon completion, return the questionnaire at your earliest convenience, using the preaddressed envelope.

CONTENTS

The questionnaire is divided into five sections:

I. **Specialization** - Your primary, secondary, and tertiary specialties and how many hours you spend in each, during a typical week.

II. **Hospital Information** - How many hours you spend in a hospital during a typical week, and the name and address of your primary hospital.

III. **Professional Activities** - How many hours you spend in various professional activities during a typical week.

IV. **Present Employment** - How many hours you spend working for various employers or under various types of employment arrangements during a typical week.

V. **Address and General Information** - Mailing address changes, office address, office telephone number, and race/ethnicity.

CODES FOR SELF-DESIGNATED PRACTICE SPECIALTIES*

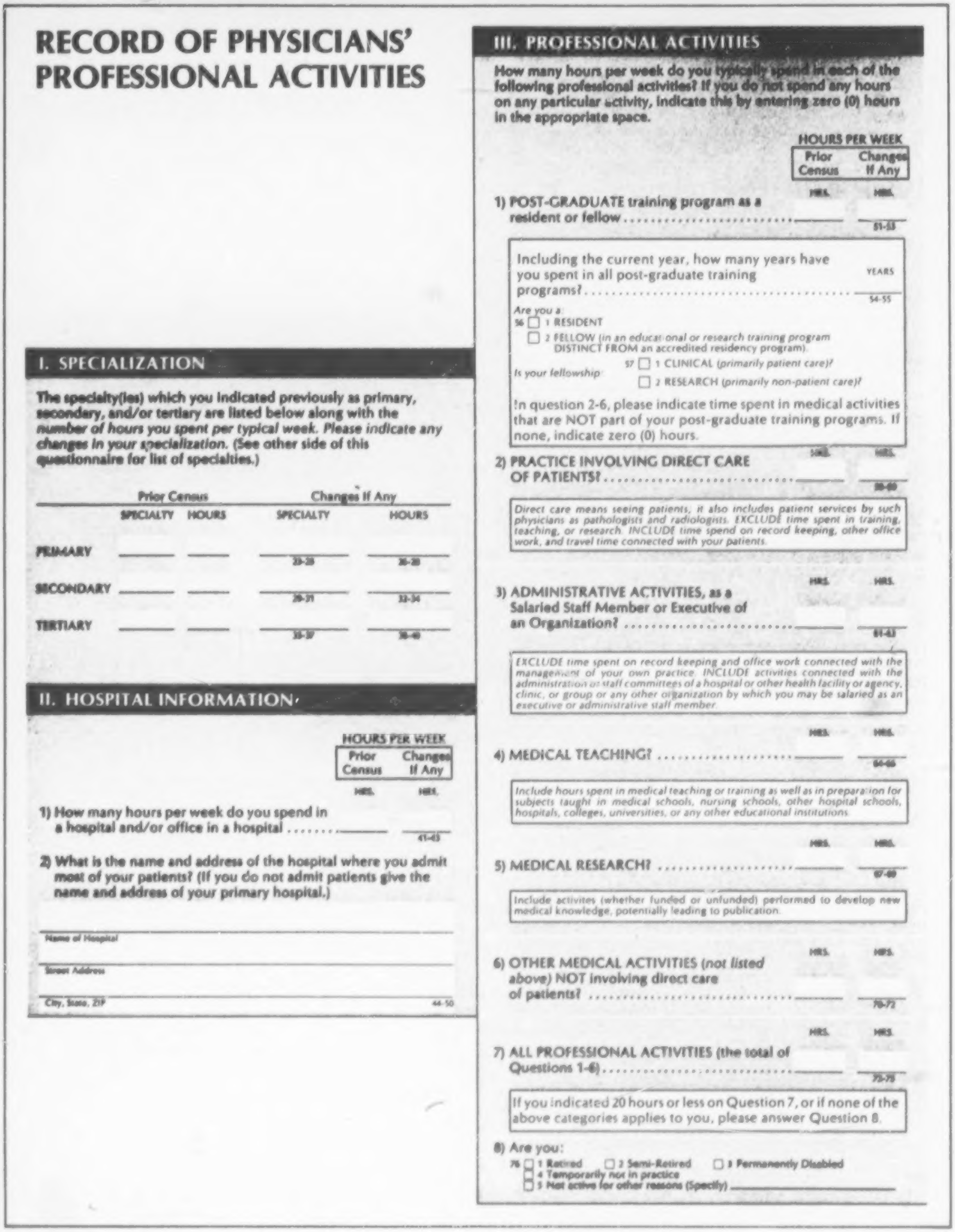
ADL	Adolescent Medicine
AM	Aerospace Medicine
A	Allergy
AI	Allergy and Immunology
AN	Anesthesiology
CD	Cardiovascular Diseases
CCM	Critical Care Medicine
D	Dermatology
DMP	Dermatopathology
DIA	Diabetes
DLI	Diagnostic Laboratory Immunology
EM	Emergency Medicine
END	Endocrinology
FPS	Facial Plastic Surgery, Otolaryngology
FP	Family Practice
GE	Gastroenterology
GP	General Practice
GPM	General Preventive Medicine
GER	Geriatrics
GO	Gynecological Oncology
GYN	Gynecology
HEM	Hematology
IG	Immunology
IP	Immunopathology
ID	Infectious Diseases
IM	Internal Medicine
LM	Legal Medicine
MFM	Maternal and Fetal Medicine
MM	Medical Microbiology
NPM	Neonatal—Perinatal Medicine
NEP	Nephrology
N	Neurology
CHN	Neurology, Child
NA	Neuropathology
NM	Nuclear Medicine
NR	Nuclear Radiology
NTR	Nutrition
OBS	Obstetrics
OBG	Obstetrics and Gynecology
OM	Occupational Medicine
ON	Oncology
OPH	Ophthalmology
OTO	Otolaryngology
PTH	Pathology, Anatomic/Clinical
ATP	Pathology, Anatomic
BLB	Pathology, Blood Banking
CMP	Pathology, Chemical
CLP	Pathology, Clinical
FOP	Pathology, Forensic
RIP	Pathology, Radioisotopic
PD	Pediatrics
PDA	Pediatric Allergy
PDC	Pediatric Cardiology
PDE	Pediatric Endocrinology
PHO	Pediatric Hematology—Oncology
PNP	Pediatric Nephrology
PA	Pharmacology, Clinical
PM	Physical Medicine and Rehabilitation
P	Psychiatry
CHP	Psychiatry, Child
PYA	Psychoanalysis
PH	Public Health
PUD	Pulmonary Diseases
R	Radiology
DR	Radiology, Diagnostic
PDR	Radiology, Pediatric
TR	Radiology, Therapeutic
REN	Reproductive Endocrinology
RHU	Rheumatology
ABS	Surgery, Abdominal
CDS	Surgery, Cardiovascular
CRS	Surgery, Colon and Rectal
GS	Surgery, General
HS	Surgery, Hand
HNS	Surgery, Head and Neck
NS	Surgery, Neurological
ORS	Surgery, Orthopedic
PDS	Surgery, Pediatric
PS	Surgery, Plastic
TS	Surgery, Thoracic
TRS	Surgery, Traumatic
U	Surgery, Urological
VS	Surgery, Vascular

IN ADDITION TO THE ABOVE, THE FOLLOWING SPECIALITY DESIGNATIONS ARE ALSO USED:

OS	Other, i.e., a speciality other than those appearing above
US	Unspecified specialty

*See Appendix B-2 for current list of specialties.

APPENDIX C—RECORD OF PHYSICIANS' PROFESSIONAL ACTIVITIES (PPA Questionnaire) (Continued)



RECORD OF PHYSICIANS' PROFESSIONAL ACTIVITIES

I. SPECIALIZATION

The specialty(ies) which you indicated previously as primary, secondary, and/or tertiary are listed below along with the *number of hours you spent per typical week. Please indicate any changes in your specialization.* (See other side of this questionnaire for list of specialties.)

	Prior Census		Changes If Any	
	SPECIALTY	HOURS	SPECIALTY	HOURS
PRIMARY	______	______	______ 23-25	______ 26-28
SECONDARY	______	______	______ 29-31	______ 32-34
TERTIARY	______	______	______ 35-37	______ 38-40

II. HOSPITAL INFORMATION

	HOURS PER WEEK Prior Census	HOURS PER WEEK Changes If Any
	HRS.	HRS.
1) How many hours per week do you spend in a hospital and/or office in a hospital	______	______ 41-43

2) What is the name and address of the hospital where you admit most of your patients? (If you do not admit patients give the name and address of your primary hospital.)

______
Name of Hospital

______
Street Address

______
City, State, ZIP 44-50

III. PROFESSIONAL ACTIVITIES

How many hours per week do you typically spend in each of the following professional activities? If you do not spend any hours on any particular activity, indicate this by entering zero (0) hours in the appropriate space.

	HOURS PER WEEK Prior Census	HOURS PER WEEK Changes If Any
	HRS.	HRS.
1) POST-GRADUATE training program as a resident or fellow	______	______ 51-53

Including the current year, how many years have you spent in all post-graduate training programs? .... YEARS ______ 54-55

Are you a:
56 ☐ 1 RESIDENT
☐ 2 FELLOW *(in an educational or research training program* DISTINCT FROM *an accredited residency program).*

Is your fellowship:
57 ☐ 1 CLINICAL *(primarily patient care)?*
☐ 2 RESEARCH *(primarily non-patient care)?*

In question 2-6, please indicate time spent in medical activities that are NOT part of your post-graduate training programs. If none, indicate zero (0) hours.

	HRS.	HRS.
2) PRACTICE INVOLVING DIRECT CARE OF PATIENTS?	______	______ 58-60

Direct care means seeing patients, it also includes patient services by such physicians as pathologists and radiologists. EXCLUDE time spent in training, teaching, or research. INCLUDE time spend on record keeping, other office work, and travel time connected with your patients.

	HRS.	HRS.
3) ADMINISTRATIVE ACTIVITIES, as a Salaried Staff Member or Executive of an Organization?	______	______ 61-63

EXCLUDE time spent on record keeping and office work connected with the management of your own practice. INCLUDE activities connected with the administration or staff committees of a hospital or other health facility or agency, clinic, or group or any other organization by which you may be salaried as an executive or administrative staff member.

	HRS.	HRS.
4) MEDICAL TEACHING?	______	______ 64-66

Include hours spent in medical teaching or training as well as in preparation for subjects taught in medical schools, nursing schools, other hospital schools, hospitals, colleges, universities, or any other educational institutions.

	HRS.	HRS.
5) MEDICAL RESEARCH?	______	______ 67-69

Include activites (whether funded or unfunded) performed to develop new medical knowledge, potentially leading to publication.

	HRS.	HRS.
6) OTHER MEDICAL ACTIVITIES (*not listed above*) NOT involving direct care of patients?	______	______ 70-72
7) ALL PROFESSIONAL ACTIVITIES (the total of Questions 1-6)	______	______ 73-75

If you indicated 20 hours or less on Question 7, or if none of the above categories applies to you, please answer Question 8.

8) Are you:
76 ☐ 1 Retired ☐ 2 Semi-Retired ☐ 3 Permanently Disabled
☐ 4 Temporarily not in practice
☐ 5 Not active for other reasons (Specify) ______

APPENDIX C—RECORD OF PHYSICIANS' PROFESSIONAL ACTIVITIES (PPA Questionnaire) (Continued)

IV. PRESENT EMPLOYMENT

Please indicate the current number of hours per week for each of the following employers/employment arrangements. (Note: This should NOT be confused with where your hours are spent.) Please answer EVERY question 1 thru 9. If you spend NO time in the category, indicate this by entering zero (0) hours.

	HOURS PER WEEK Prior Census	HOURS PER WEEK Changes If Any
1) Self-employed solo practice	HRS. ____	HRS. ____ 77-79
2) Two physician practice ☐ 1 Full or part owner ☐ 2 Employee	HRS. ____	HRS. ____
3) Group practice	HRS. ____	HRS. ____

Group practice is:
- three or more physicians, formally organized to
- provide medical care, consultation, diagnosis, and/or treatment through
- the joint use of equipment and personnel, and with
- income from medical practice distributed in accordance with methods previously determined by members of the group.

GROUP NAME AND ADDRESS:

PLEASE ENTER CORRECTIONS BELOW:

Group Name ____

Street Address ____

City, State, ZIP ____

4) Medical School (or parent university)	HRS. ____	HRS. ____
5) Non-Government Hospital	HRS. ____	HRS. ____
6) City/County/State Government a) Hospital	HRS. ____	HRS. ____
b) Other than hospital	HRS. ____	HRS. ____
7) U.S. Government a) Hospital	HRS. ____	HRS. ____
b) Other than hospital	HRS. ____	HRS. ____

Indicate Federal Agency:
☐ 1 Army ☐ 2 Navy ☐ 3 Air Force
☐ 4 Public Health Service (CC & CS)
☐ 5 Veterans Administration
☐ 6 Other (Specify) ____

8) Other patient care employment	HRS. ____	HRS. ____
9) Other non-patient care employment not listed above	HRS. ____	HRS. ____

(all types of insurance carriers, pharmaceutical companies, corporations, voluntary organizations, medical societies, associations, prisons, foreign countries, etc.)

V. ADDRESS & GENERAL INFORMATION

1) Professional mailing address:

Please enter any address corrections below:

Street Address ____

Box Number, Suite, Department Name, etc. ____

City ____ State ____ ZIP ____

2) Is your professional mailing address (item #1 above) also your office address?

112 ☐ 1 YES
☐ 2 NO → (If NO, please provide your office address)

Street Address ____ CARD 2/23-52

Box Number, Suite, Department Name, etc. ____ 53-82

City 83-105 ____ State 106-107 ____ ZIP 108-112 ____

3) Office telephone number:

( ) ____ CARD 1/113-115 ____ 116-122

4) FOR RESEARCH PURPOSES ONLY.

Indicate your race/ethnicity:

123 ☐ 1 White, non-Hispanic
☐ 2 Black, non-Hispanic
☐ 3 Hispanic
☐ 4 Asian/Oriental
☐ 5 Other

APPENDIX D —SELF-DESIGNATED PRACTICE SPECIALTY CODES ON THE AMA PHYSICIAN MASTERFILE

Self-designated practice specialties (SDPS) listed on the AMA Physician Masterfile have historically related to the record-keeping needs of the American Medical Association and *do not imply "recognition" or "endorsement" of any field of medical practice by the Association.* The AMA Division of Survey and Data Resources manages the Masterfile and records a physician's SDPS based on physician response to the Physicians' Professional Activities Questionnaire (PPA Census). The full list of *Masterfile SDPS codes* is pre-printed on the questionnaire and physicians indicate the average number of hours spent during a typical week in those specialties to which they limit their practice. The SDPS with the greatest number of hours becomes the primary SDPS, the SDPS with the next greatest number of hours becomes the secondary SDPS, and so on. The fact that a physician chooses to designate a given specialty on our records does *not necessarily mean that the physician has been trained or has special competence to practice the SDPS.* Appendix B-2 lists codes for the SDPS included on the AMA Physician Masterfile.

On the other hand, *American Specialty Board certification* indicates that a physician has received preparation in accordance with established educational standards of one of the 23 member boards of the American Board of Medical Specialties (ABMS). It is not uncommon for a physician to be board-certified in one field of medicine while limiting practice to another. As of December 31, 1986, 47,602 (8.4%) of all board-certified physicians in the United States were certified by a board other than that corresponding to their Primary SDPS, and 254,637 (44.7%) were not board-certified. In addition to maintaining physicians' SDPS on the AMA Physician Masterfile, the AMA collects primary specialty board certification data through the American Board of Medical Specialties. Because both board certification and SDPS are important, these data are included in the individual physician's record as well as in the *American Medical Directory.*

Neither SDPS nor certification by a member board of ABMS should be confused with the fact that a physician has successfully completed a program (or programs) of accredited graduate medical education. *Accreditation is the process whereby the Accreditation Council for Graduate Medical Education (ACGME) grants public recognition to a specialized program which meets certain established educational standards as determined through initial and subsequent periodic evaluations by one of the 24 Residency Review Committees.* AMA collects physicians' residency training data through an annual Census of all ACGME-accredited residency training programs. These data, along with SDPS and certifications by a member board of ABMS appear under separate headings on the AMA Physician Profile.

AMA is taking steps to insure that the list of Masterfile SDPS codes is not misused to represent certification by a member board of ABMS or ACGME-accredited residency training in a given specialty. We ask that you help in this effort.

Source: *American Medical Directory, 30th edition.* Division of Survey and Data Resources, American Medical Association, 1986.

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